PHASE I ENVIRONMENTAL SITE ASSESSMENT

EnergyPlex® Park
Lea County, New Mexico

December 10, 2014

Prepared for:

Pettigrew & Associates
100 East Navajo Drive
Hobbs, New Mexico 88240

By:

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PRIVILEGED AND CONFIDENTIAL

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A Parcel of land comprised of all of Sections 1, 2 & 3 Township 18 South Range 36 East, all of Sections 29, 30, 31, 32 & 33, the Southwest ¼ of Section 34 Township 17South Range 37 East, all of Sections 3, 4, 5, 6 & 7, and the West ½ and the Northeast ¼ of Section 8, the North ½ of Section 9 & the North ½ of Section 10

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EXECUTIVE SUMMARY

A Phase I Environmental Site Assessment was performed, in conformance with the scope and limitations of ASTM Standard E-1527-05 EPA rule *"Standards and Practices for All Appropriate Inquiries"* (40 CFR Part 312) of the property situated in Lea County, New Mexico.

The assessment of Energy Plex Park, also known as Lea County Industrial Park, was performed by Safety & Environmental Solutions, Inc. on behalf of Pettigrew & Associates. The purpose of the site reconnaissance was to inspect the property for visual signs or indications of environmental conditions that may have an adverse impact on the site.

The subject property is an approximately 15 sections located to the northwest of the City of Hobbs, New Mexico. The subject property is situated in an area that is primarily used for agricultural purposes. The property has been used for rangeland with smaller areas having been cultivated at different times in the past. There is limited oil & gas development on the property and around the adjacent property to the southwest. The property is adjoined to other rangeland and/or cultivated and/or dairies. The subject property has numerous water wells and is serviced by caliche roads. The sand and gravel operation located in Section 32, Township 17 South, 37 East, formerly operated by Constructors Inc. is addressed in a separate report.

A summary of the environmental issues that were observed include the following:

- There is an ongoing groundwater remediation project located in Section 3, Township 18 South, Range 37 East. The name of the project is the Plains Pipeline Remediation Site – Kimbrough Sweet 6". The project, because of the impact on groundwater and soils, has been deemed a Recognized Environmental Concern (REC).

There were 6 areas adjacent to pipelines where there was no vegetation:

- Pipeline 1- Un-vegetated Area Section 33, Township 17 South, 37 East
- Pipeline 2- Un-vegetated Area Section 33, Township 17 South, 37 East
- Pipeline 3- Un-vegetated Area Section 33, Township 17 South, 37 East
- Pipeline 4- Un-vegetated Area Section 3, Township 18 South, 37 East
- Pipeline 5- Un-vegetated Area Section 5, Township 18 South, 37 East
- Pipeline 6- Un-vegetated Area Section 5, Township 18 South, 37 East

There are nine plugged and abandoned (P & A) oil and gas wells on the property that have areas where there is no vegetation:

- Cactus Drilling Catron STD #1 Section 2, Township 18 South, 36 East
- Aztec Oil Co. State P001
  P & A Well Section 3, Township 18 South, 37 East
- Tenneco Oil Co. Catron C
  State Com 1 Section 2, Township 18 South, 36 East
- Aztec Oil & Gas State AJ #1 Section 1, Township 18 South, 36 East
- Aztec Oil & Gas State AJ # 2 Section 1, Township 18 South, 36 East

- Aztec Oil & Gas State AJ # 3 Section 1, Township 18 South, 36 East
- Chevron Garrett Etal # 1
  P & A Well Section 29, Township 17 South, 37 East
- Tidewater Oil Company State
  AS #1 Section 7, Township 17 South, 37 East
- Mietzel Henderson Oper.
  Asst. 51 Section 2, Township 18 South, 36 East

The Environmental Professional (EP) has deemed the areas void of vegetation to be Recognized Environmental Concern (REC) and recommends that all of the areas (identified above) be sampled for possible chloride contamination.

This assessment has revealed evidence of Recognized Environmental Concern (REC) in connection with the property. As a result of these condition/observation set forth above further investigation or Phase II Environmental Site Assessment is recommended.

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1.0 Introduction

Safety & Environmental Solutions, Inc. was retained by Pettigrew & Associates to conduct a Phase I Environment Site Assessment of Energy Plex Park, also known as Lea County Industrial park, in conformance with the scope and limitations of ASTM Standard E-1527-05 EPA rule "Standards and Practices for All Appropriate Inquiries" (40 CFR Part 312) of the property situated in Lea County, New Mexico.

1.1 Purpose

The purpose of the environmental site assessment was to inspect the property for visual signs or indications of environmental conditions that are currently or have in the past presented an adverse impact to the site. In addition, historical records were obtained and reviewed to identify adverse conditions, past or present, which may have an environmental impact to the subject site or surrounding properties.

1.2 Detailed Scope-of Services

The project was accomplished through the completion of the following tasks:

- Review historical property information, historical aerial photographs, existing reports, and other available historical data.
- Review environmental database reports including information obtained from federal, state and local regulatory agencies.
- Visually inspect the subject site, including photographing conditions and noting adjacent property use and conditions.

1.3 Significant Assumptions

There were no significant assumptions made on the subject property.

1.4 Limitations and Exceptions

Safety & Environmental Solutions, Inc. hereby gives notice that any statement or opinion in this report shall not be construed to create any warranty or representation that the real property on which the investigation was conducted is free of pollution or complies with any or all applicable regulatory or statutory requirements, or that the property is fit for any particular purpose.

Unless otherwise indicated in this report, no attempt was made to check on the compliance of present or past owners of the site with federal, state, or local laws and regulations.

The conclusions presented in this report were based on the services described and not on scientific tasks or procedures beyond the scope of described services or the time and budgetary constraints imposed by Pettigrew & Associates.

1.5 Special Terms and Conditions

Any person or entity considering use, acquisition, or other involvement or activity concerning the property shall be solely responsible for determining the adequacy of the property for any and all uses for which that person or entity shall use the property. Any person or entity considering the use, acquisition, or other involvement or activity concerning the property which is the subject of this report should enter into any use, occupation, acquisition, or the like on sole reliance of its own judgment and on its own personal investigation of such property and not in reliance on any representation made by Safety & Environmental Solutions, Inc. regarding such property, the character quality, or its value.

1.6 User Reliance

Safety & Environmental Solutions, Inc. performed this preliminary assessment in a professional manner using that degree of skill and care exercised for similar projects under similar conditions by reputable and competent environmental consultants. Safety & Environmental Solutions, Inc. shall not be responsible for conditions or consequences arising from relevant facts that were concealed, withheld, or not fully disclosed at the time the assessment was conducted.

2.0 Site Description

2.1 Location and Legal Description

A Parcel of land comprised of all of Sections 1, 2 & 3 Township 18 South Range 36 East, all of Sections 29, 30, 31, 32 & 33, the Southwest ¼ of Section 34 Township 17South Range 37 East, all of Sections 3, 4, 5, 6 & 7, and the West ½ and the Northeast ¼ of Section 8, the North ½ of Section 9 & the North ½ of Section 10

2.2 Site and Vicinity General Characteristics

The subject property is approximately 15 sections located to the northwest of the City of Hobbs, New Mexico. The subject property is situated in an area that is primarily used for agricultural purposes. The property has been used for rangeland with smaller areas having been cultivated at different times in the past. There is limited oil & gas development on the property and around the adjacent property to the southwest. The property is adjoined to other rangeland and/or cultivated and/or dairies. The subject property has numerous water wells and is serviced by caliche roads.

2.3 Current Use of Property

The subject property is currently being used as rangeland.

2.4 Descriptions of Structures, Roads, Other Improvements on the site

The subject property is currently improved with caliche ranch roads throughout the property. The main entrance to the property is to the East via Alabama Road. Alabama is paved and maintained by Lea County, New Mexico. There are numerous water well on the property, some abandoned, some using windmills and some with solar powered submersible pumps. The property is bounded with barbed wire range fence and barbed wire range fence divides areas of the property into pastures. Barns and a windmill are all that is left of a homestead near the middle of the property. Two pole barns are standing on the property and remnants of concrete irrigation ditches were observed near each pole barn. An old house trailer is located near the east pole barn. There are nine plugged and abandoned (P & A) oil and gas wells on the property:

- Cactus Drilling Catron STD #1
- Aztec Oil Co. State P001 P & A Well
- Tenneco Oil Co. Catron C State Com 1
- Aztec Oil & Gas State AJ #1 (Unit M Sec 1 T18S R36E)
- Aztec Oil & Gas State AJ # 2 (Sec 1 T18S R36E)
- Aztec Oil & Gas State AJ # 3 (Unit K Sec 1 T18S R36E)
- Chevron Garrett Etal # 1 P & A Well
- Tidewater Oil Company State AS #1 (Sec 7 T18S R37E
- Mietzel Henderson Oper Asst. 51 SP-1 Unit N 2 18s R36E 2-14-81 P & A Well

There is one active well, the Baber Oil & Gas Ventures State Well #1.

Numerous pipelines and power line crisscross the property.

2.5 Current Uses of Adjoining Properties

A search was made for potential sources of surface contamination, airborne contamination, and waterborne contamination from adjacent properties, such as containers, drums, underground and aboveground storage tanks, other storage units, tank-related manholes or concrete pads, surface depressions, air stacks and vents, drainage onto the site, dumps, pits, landfills, borrow pits, capacitors, hydraulic lifts, oil-water separators and central vehicle fluid dispensing systems.

<u>North</u>

♦ Sections 1, 2 & 3, T18S R36E are bounded to the North by unimproved rangeland.

  Sections 29 & 30, T17S R37E are bounded to the North by property used as a dairy. The EP observed a cattle yard and debris piles just across the northern property line. The manure from the cattle yard appears to have been transported onto the subject property by rain water in the past. The playa that received the runoff shows no signs of environmental damage. A single family residence is located just over the property line to the northeast Section 33, T17S R37E is bounded to the North by unimproved rangeland.

The SW1/4 of Section 34, T17S R37E is bounded to the North by unimproved rangeland. The EP observed manure piles just over the north property line as well as a pond or lagoon to the northeast. The EP was unable to determine the identity of the contents of the pond/lagoon or whether or not it was lined. No visible environmental damage to the subject property was observed.

The NW1/4 of Section 3, T17S R37 E is bounded to the North by unimproved rangeland. The EP observed a barrow pit with trash and debris and an abandoned drum just over the property line to the North of the subject property. No visible environmental damage to the subject property was observed.

No recognized environmental concerns (RECs) were observed on the property. (See Photos)

East

- Section 29, T17S R37E is bounded to the East by unimproved rangeland.

  The N1/2 of Section 33, T17S R37E, is bounded to the East by a single family residence and cultivated farm land.

  The SW1/4 of Section 34, T17S R37E, is bounded to the East by unimproved rangeland.

  Section 3, T18S R37E is bounded to the East by unimproved rangeland. The Hobbs Industrial Air Park is located in Section 2 T18S R36E to the East. Two (2) abandoned 55 gallon drums were observed just over the property line of the subject property to the East. An unidentified feature was observed on the property to the East. No environmental damage was observed to the subject property.

  The N1/2 of Section 10, T18S R37E is bounded to the East by unimproved rangeland and the GEO Prison.

  The SW1/4 of Section 8, T18S R37E is bounded to the East by unimproved rangeland.

  No recognized environmental concerns (RECs) were observed on the property.

South

- The N1/2 of Sections 9 and 10 and the NW ¼ of Section 8, T18S R37E are bounded to the South by unimproved rangeland.

  The SW ¼ of Section 8, and Section 7 T18S R37E are bounded to the South by unimproved rangeland.

  Sections 1, 2, & 3, T18S R36E are bounded to the South by unimproved rangeland.

  No recognized environmental concerns (RECs) were observed on the property.

West

- Sections 7, T18S R37E, and Sections 30 and 31, T17S R37E are bounded to the West by unimproved rangeland with minor oil & gas development.

  Section 3, T18S R36E is bounded to the West by Highway 483 with cultivated farm land to West of the highway.

  No recognized environmental concerns (RECs) were observed on the property.

See Appendix C

3.0 User Provided Information

3.1 Title Records

Findings:

According to the title documents provided to SESI by Pettigrew & Associates, the current property owners appear as follows;

Township 17S, Range 37E

Section 29 Title dated 8/2/2011 to James A Davis from The Board of Commissioners, Lea County, New Mexico

Section 30 Title dated 8/2/2011 to James A Davis from The Board of Commissioners, Lea County, New Mexico

Section 31 Title dated 8/2/2011 to James A Davis from The Board of Commissioners, Lea County, New Mexico

Section 32 Title dated 8/2/2011 to James A Davis from The Board of Commissioners, Lea County, New Mexico

Section 33 Title dated 8/2/2011 to James A Davis from The Board of Commissioners, Lea County, New Mexico

Section 34 Title dated 8/2/2011 to James A Davis from The Board of Commissioners, Lea County, New Mexico

Township 18S, Range 36E

Section 1 Title dated 10/2/2012 to Reliant Holdings, Ltd from Susquehanna Commercial Finance

Section 2 Title dated 10/2/2012 to Reliant Holdings, Ltd from Susquehanna Commercial Finance

Section 3 Title dated 10/2/2012 to Reliant Holdings, Ltd from Susquehanna Commercial Finance

Township 18S, Range 37E

Section 4 Title dated 11/8/2011 to Crawford Culp from Odie V. Culp

Section 5 Title dated 11/8/2011 to Crawford Culp from Odie V. Culp

Section 6 Title dated 11/8/2011 to Crawford Culp from Odie V. Culp

Section 7 Title dated 11/8/2011 to Crawford Culp from Odie V. Culp

Section 8 Title dated 11/8/2011 to Crawford Culp from Odie V. Culp

See Appendix I volume 2

3.2 Environmental Liens or Activity and Use Limitations

Findings:

- According to the user questionnaires answered by Mr. Davis and Mr. Culp, previous owners of parts of the subject property, there were no environmental cleanup liens against the property that are filed or recorded under federal, tribal, state or local law.

- According to the user questionnaire answered by Mr.Needham, site representative for the new owner, Lea County, New Mexico, there were no environmental cleanup liens against the property that are filed or recorded under federal, tribal, state or local law.

- According to the user questionnaires answered by Mr. Davis and Mr. Culp, they are not aware of any AULs, such as engineering controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law.

- According to the user questionnaire answered by Mr.Needham, site representative for the new owner, Lea County, New Mexico, he was not aware of any AULs, such as engineering controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law.

3.3 Specialized Knowledge

Findings:

- According to the user questionnaires answered by Mr. Davis, Mr. Culp and Mr. Needham, they have no specialized knowledge or experience of the person to qualify for the landowner liability protections. (40 CFR 312.29) (See Appendix F)

3.4 Commonly Known or Reasonably Ascertainable Information

Findings:

- According to the user questionnaires answered by Mr. Davis and Mr. Culp, the past use of the property was ranching. (40 CFR 312.30) (See Appendix F)

- According to the user questionnaire answered by Mr. Needham, the past use of the property was ranching, Caliche pit, Oil & Gas Exploration. (40 CFR 312.30) (See Appendix F)

3.5 Valuation Reduction for Environmental Liens

Findings:

- According to the user questionnaires answered by Mr. Davis, Mr. Culp and Mr. Needham, the relationship of the purchase price to the fair market value of the property is fair. (40 CFR 312.29) (See Appendix F)

The degree of obviousness of the presence of likely presence of contamination at the property, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31) As the user of this ESA, based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of contamination at the property?

The user questionnaires answered by Mr. Davis and Mr. Culp, Responded no

3.5.1 Are you aware of any Phase I or Phase II Environmental Site Assessments that may have been performed on the subject property in the past?

The user questionnaires answered by Mr. Davis and Mr. Culp, Responded no

3.6 Owner, Property Manager, and Occupant Information

Findings:

- According to Corey Needham, site representative for the new owner, Lea County, New Mexico, Mr. Needham has no knowledge of previous environmental concerns.

3.7 Reason for Performing Phase I

The purpose of the environmental site assessment was to inspect the property for visual signs or indications of environmental conditions that are currently or have in the past presented an adverse impact to the site.

3.8 Other

4.0 Records Review

4.1 Standard Environmental Record Sources

Safety & Environmental Solutions, Inc. obtained a federal and state database search from Environmental Data Resources located at 440 Wheelers Farms Road, Milford Connecticut 06461. The report contains the total number of sites or occurrences identified by the database search. For more information regarding any identified sites see Appendix E.

- There are no storage tank facilities (UST) listing located within a 0.25 mile radius of the subject property.

<u>FEDERAL</u>

4.1.1 National Priorities List (NPL)

This database includes US Environmental Protection Agency (EPA) National Priorities List sites that fall under the EPAs Superfund program, established to fund the cleanup of the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial action.

- There are no NPL listings within a one (1) mile radius of the subject property.

4.1.2 Proposed National Priority List (PNPL)

This database contains sites proposed to the National Priorities List (NPL) in the Federal Register. The EPA investigated these sites to determine if they may present long-term threats to public health or the environment.

- There are no PNPL listings within a one (1) mile radius of the subject property.

4.1.3 NPL Liens Federal Superfund Liens (NPL LIENS)

Federal Superfund's Liens, under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USAEPA compiles a listing of filed notices of Superfund Liens.

- There are no NPL LIENS listings within a one (1) mile radius of the subject property.

4.1.4 Delisted National Priorities List (DNPL)

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establish the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425. (e) sites may be deleted from NPL where no further responses are appropriate.

- There are no DNPL listings within a one (1) mile radius of the subject property.

4.1.5 Comprehensive Environmental Response, Compensation & Liability Information System (CERCLIS)

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by state, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

- There are no CERCLIS listings within a one (1) mile radius of the subject property.

4.1.6 No Further Remedial Action Planned –(CERCLIS-NFRAP)

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to the list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; based upon available information, the location is not judged to be a potential NPL site.

- There are no CERCLIS-NFRAP listed within a one (1) mile radius of the subject property.

4.1.7 Corrective Action Report (CORRACTS)

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

- There are no CORRACTS listings within a one (1) mile radius of the subject property.

4.1.8 Resource Conservation & Recovery Act- Treatment, Storage & Disposal (RCRA-TSDF)

RCRA Info is EPA's comprehensive information system which provides access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. This database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store or dispose of the waste. TSDF's treat, store, dispose of the waste.

- There are no RCRA-TSDF listings within a half (1/2) mile radius of the subject property.

4.1.9 Resource Conservation & Recovery Act- Large Quantity Generator (RCRA-LQG)

RCRA Info is EPA's comprehensive information system which provides access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. This database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large Quantity Generators (LQGs) generate over 1,000 kilograms (kg) of acutely hazardous waste per month.

- There are no RCRA-LQG listings within a quarter (1/4) mile radius of the subject property.

4.1.10 Resource Conservation & Recovery Act- Small Quantity Generator (RCRA-SQG)

RCRA Info is EPA's comprehensive information system which provides access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. This database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small Quantity Generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

- There are no RCRA-SQG listed within a one (1) mile radius of the subject property.

4.1.11 Resource Conservation & Recovery Act- Conditionally Exempt Small Quantity Generator (RCRA-CESQG)

RCRA Info is EPA's comprehensive information system which provides access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. This database includes selective information on sites which generate, transport, store, treat, and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

- There are no RCRA-CESQG listed within a one (1) mile radius of the subject property.

4.1.12 Engineering Controls Site List (US ENG CONTROLS)

A listing of site locations where Engineering Controls are in effect, include various forms of caps, building foundations, liners and treatments methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

- There are no US ENG CONTROLS listings within a half (1/2) mile radius of the subject property.

4.1.13 Site with Institutional Controls (US INST CONTROLS)

Institutional controls include administrative measures such as groundwater use restrictions, construction restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

- There are no US INST CONTROLS listings within a half (1/2) mile radius of the subject property.

4.1.14 Land Use Control Information System (LUCIS)

This system contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

- There are no LUCIS listings within a (1) mile radius of the subject property.

4.1.15 Emergency Response Notification System (ERNS)

This database contains data on reported releases of oil and hazardous substances. The data comes from spill reports made to the EPA, US Coast Guard, the National Response Center and/or the Department of Transportation.

- There are no ERNS listings within a one (1) mile radius of the subject property.

STATE

4.1.16 State Cleanup Sites Listing (SCS)

State Cleanup sites that fall under the state's Water Quality Control Commission Regulations.

- There are no SCS listings within a one (1) mile radius of the subject property.

4.1.17 State Hazardous Waste Sites (SHWSs)

This state does not maintain a SHWS list. See the Federal CERCLIS list and Federal NPL list. SHWS records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid by potentially responsible parties. Available information varies by state.

- There are no SHWSs listings within the subject property.

4.1.18 Solid Waste Facilities/Landfill Sites (SWF/LF)

SWF/LS records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these facilities may be active or inactive or open dumps that failed to meet RCRA Subtitle D Section 4004, criteria for solid waste landfills or disposal sites.

- There are no SWF/LS listings within a half (1/2) mile radius of the subject property.

4.1.19 Leaking Underground Storage Tank Priorization Database (LUST)

LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

- There are no LUST listings within a one fourth (1/4) mile radius of the subject property.

The New Mexico Environmental Department was contacted and confirmed that No Further Action Required is required at all three (3) sites. Refer to (Appendix E) for the No Further Action Required letters issued by the New Mexico Environment Department.

4.1.20 Leaking Storage Tank Listing (LTANKS)

A listing of leaking storage tank site locations.

- There are no LTANKS listings within a half (1/2) mile radius of the subject property.

4.1.21 Leaking Aboveground Storage Tank Sites (LAST)

A listing of leaking above ground storage tank sites.

- There are no LAST listings within a half (1/2) mile radius of the subject property.

4.1.22 Leaking Underground Storage Tanks on Indian Land (INDIAN LUST)

LUSTs on Indian land in Iowa, Kansas, and Nebraska

- There are no INDIAN LUST listings within a half (1/2) mile radius of the subject property.

4.1.23 Storage Tank Facility Listing (TANKS)

A listing of aboveground and underground storage tank site locations.

- There are no TANKS listings within a half (1/2) mile radius of the subject property.

4.1.24 Underground Storage Tank Sites (UST)

Registered Underground Storage Tanks (USTs) are regulated under Subtitle I of the RCRA and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

- There are no storage tank facilities (UST) listing located within a 0.25 mile radius of the subject property.

4.1.25 Aboveground Storage Tank Sites (AST)

The aboveground tanks that have been inspected by the State Fire Marshall.

- There are no AST listings within a quarter (1/4) mile radius of the subject property.

4.1.26 Underground Storage Tanks on Indian Lands (INDIAN UST)

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes)

- There are no INDIAN UST listings within a quarter (1/4) mile radius of the subject property.

4.1.27 Site with Institutional Controls (INST CONTROL)

Sites included in the Voluntary Cleanup listing that have Institutional Controls in place.

- There are no INST CONTROL listings within a half (1/2) mile radius of the subject property.

4.1.28 Voluntary Remediation Program Sites (VCP)

Sites involved in the Voluntary Remediation Program

- There are no VCP listings within a half (1/2) mile radius of the subject property.

4.1.29 Voluntary Cleanup Priority Listing (INDIAN VCP)

A listing of voluntary cleanup priority sites located on Indian Land.

- There are no INDIAN VCP listings within a half (1/2) mile radius of the subject property.

4.2 Additional Environmental Record Sources

4.2.1 A Listing of Brownfields Sites (US BROWNFIELDS)

Included in the listing are Brownfields properties addresses by Cooperative Agreement Recipients and Brownfields properties addressed by Targeted Brownfields Assessments Targeted Brownfields Assessments-EPA's targeted Brownfields Assessments (TBA) program is designed to help states tribes, and municipalities especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the: uncertainties of contamination, often associated with Brownfields under the TBA program EPA provides funding and/or technical assistance; for environmental assessments at Brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and the development of Brownfields, Cooperative Agreement, Recipients-States, political subdivisions territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA, EPA selects BCRLF cooperative agreement recipients based on a proposal and application process BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified Brownfields -related cleanup activities.

- There are no US BROWNFIELDS listings within a half (1/2) mile radius of the subject property.

4.2.2 Open Dump Inventory (ODI)

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

- There are no ODI listings within a half (1/2) mile radius of the subject property.

4.2.3 Torres Martinez Reservation Illegal Dump Site Locations (DEBRIS REGION 9)

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

- There are no DEBRIS REGION 9 listings within a half (1/2) mile radius of the subject property.

4.2.4 Recycling Facility Listing (SWRCY)

This is a listing of recycling facility locations.

- There are no SWRCY listings within a half (1/2) mile radius of the subject property.

4.2.5 Report on the Status of Open Dumps on Indian Lands (INDIAN ODI)

- There are no INDIAN ODI listings within a half (1/2) mile radius of the subject property.

4.2.6 Clandestine Drug Labs (US CDL)

The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites.

In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify-the accuracy of all entries by for example, contacting local law enforcement and local health departments.

- There are no US CDL listings within a one (1) mile radius of the subject property.

4.2.7 Clandestine Drug Laboratory Listing (CDL)

A listing of clandestine drug labs, such as illegal methamphetamine labs.

- There are no CDL listings within a one (1) mile radius of the subject property.

4.2.8 National Clandestine Laboratory Register (US HIST CDL)

The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains-addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries for example, contacting local law enforcement and local health departments.

- There are no US HIST CDL listings within a one (1) mile radius of the subject property.

4.2.9 CERCLA Lien Information (LIENS 2)

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

- There are no LIENS 2 listings within a one (1) mile radius of the subject property.

4.2.10 Land Use Control Information System (LUCIS)

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

- There are no LUCIS listings within a half (1/2) mile radius of the subject property.

4.2.11 Hazardous Materials Information Reporting System (HMIRS)

HMIRS's contains hazardous material spill incidents reported to DOT.

- There are no HMIRS listings within a one (1) mile radius of the subject property.

4.2.12 Spill Data (SPILLS)

Hazardous materials spill data listing.

- There are no SPILLS listings within a one (1) mile radius of the subject property.

4.2.13 RCRA - Non Generators (RCRA-NonGen)

RCRA info is EPA's comprehensive information system providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

There are no RCRA NON GEN listings within a quarter (1/4) mile radius of the subject property.

4.2.14 Incident and Accident Data (DOT OPS)

This listing included Department of Transportation, Office of Pipeline Safety Incident and Accident data.

- There are no DOT OPS listings within a one (1) mile radius of the subject property.

4.2.15 Department of Defense Sites (DOD)

This data set consists of federally owned or administered lands administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico and the U.S. Virgin Islands.

- There are no DOD listings within a one (1) mile radius of the subject property.

4.2.16 Formerly Used Defense Sites (FUDS)

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

- There are no FUDS listings within a one (1) mile radius of the subject property.

4.2.17 Superfund (CERCLA) Consent Decrees (CONSENT)

This listing includes major legal settlements that establish responsibility and standards for cleanup.

- There are no CERCLA CONSENT listings within a one (1) mile of the subject property.

4.2.18 Records Of Decision (ROD)

Record of Decision (ROD) documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup. .

- There are no ROD listings within a one (1) mile radius of the subject property.

4.2.19 Uranium Mill Tailings Sites (UMTRA)

Uranium ore was mined by private companies for federal government use in national defense programs: When the mills shut down, large piles of the sand-like-material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

- There are no UMTRA listings within a half (1/2) mile radius of the subject property.

4.2.20 Mines Master Index File (MINES)

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

- There are no MINES listings within a quarter (1/4) mile radius of the subject property.

4.2.21 Toxic Chemical Release Inventory System (TRIS)

Toxic Release Inventory System (TRIS) identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

- There are no TRIS listings within a one (1) mile radius of the subject property.

4.2.22 Toxic Substances Control Act (TSCA)

Toxic Substances-Control Act (TSCA) identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

- There are no TSCA listings within a one (1) mile radius of the subject property.

4.2.23 FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) (FTTS: FIFRA/ TSCA Tracking System)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA; TSCA and EPCRA (Emergency Planning and Community Right-to Know Act). To maintain currency EDR contacts the Agency on a quarterly basis.

- There are no FTTS listings within a one (1) mile radius of the subject property.

4.2.24 FIFRA Federal Insecticide, Fungicide, & Rodenticide Act/TSCA (Toxic Substances Control Act) (FTTS INSP: FIFRA/ TSCA Tracking System)

This is a listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

- There are no FIFRA listings within the subject property.

4.2.25 Tracking System Administrative Case Listing (HIST FITS: FIFRA/TSCA)

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions The information was obtained from the National Compliance Database (NCDB).-NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide; and Rodenticide Act)and TSCA(Toxic Substances Control Act).Some EPA regions; are now closing out records. Because of that and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates this database is no longer updated.

- There are no HIST FITS listings within a one (1) mile radius of the subject property.

4.2.26 FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing (HIST FITS INSP)

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FITS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records; it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates; this database is no longer updated.

- There are no HIST FITS INSP listings within the subject property.

4.2.27 Section 7 Tracking Systems (SSTS)

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

- There are no SSTS listings within a one (1) mile radius of the subject property.

4.2.28 Integrated Compliance Information System (ICIS)

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

- There are no ICIS listings within a one (1) mile radius of the subject property.

4.2.29 PCB Activity Database System (PADS)

PCB Activity Database. PADS Identifies generators, transporters, commercial stores and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

- There are no PADS listings within a one (1) mile radius of the subject property.

4.2.30 Material Licensing Tracking System (MLTS)

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately $100 sites which possess or use radioactive materials and-which are subject to NRC licensing requirements: To maintain currency, EDR contacts the Agency-on a quarterly basis.

- There are no MLTS listings within a one (1) mile radius of the subject property.

4.2.31 Radiation Information Database (RADINFO)

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

- There are no RADINFO listings within a one (1) mile radius of the subject property

4.2.32 Facility Index System/Facility Registry System (FINDS)

FINDS contains both facility information and pointers to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS,(Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes) and PADS (PCB Activity Data System).

There are no FINDS listings within the subject property.

4.2.33 RCRA Administrative Action Tracking System (RAATS)

RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

- There are no RAATS listings within a one (1) mile radius of the subject property

4.2.34 Risk Management Plans (RMP)

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a (n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g. the fire department) should an accident occur.

- There are no RMP listings within the subject property

4.2.35 Biennial Reporting System (BRS)

The Biennial Reporting System, is a national system administered by the EPA that-collects data on the, generation and management of hazardous waste. BRS captures detailed data from, two groups: Large Quantity Generators (LQG) and Treatment, Storage, Disposal Facilities.

- There are no BRS listings within the subject property

4.2.36 Drycleaner Facility Listing (DRYCLEANERS)

The listing may contain facilities that are no longer there, or under different management.

- There are no DRYCLEANERS listings within a quarter (1/4) mile radius of the subject property.

4.2.37 List of Discharge Permits (NPDES)

General information regarding NPDES (National Pollutant Discharge Elimination System) permits.

- There are no NPDES listings within a one (1) mile radius of the subject property

4.2.38 List of Asbestos Demolition and Renovations Jobs (ASBESTOS)

Asbestos is a common fibrous rock found worldwide which has been used in various products for over 4500 years. It has been used in over 3000 different products such as textiles, paper, ropes, wicks, stoves, filters, floor tiles, roofing shingles, clutch facings, water pipe, cements, fillers, felt, fireproof clothing, gaskets, batten' boxes, clapboard, wallboard, fire doors, fire curtains, insulation, brake linings, etc.

- There are no ASBESTOS listings within a one (1) mile radius of the subject property

4.2.39 Indian Reservations (INDIAN RESERV)

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

- There are no INDIAN RESERV listings within a one (1) mile radius of the subject property.

4.2.40 State Coalition for Remediation of Drycleaners Listing (SCRD DRYCLEANERS)

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas and Wisconsin.

- There are no SCRD DRYCLEANERS listings within a half (1/2) mile radius of the subject property.

4.2.41 Federal and Indian Lands (FEDLAND)

Federally and Indian administrated lands of the United States: Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs; Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

- There are no FEDLAND listings within the subject property.

4.2.42 Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

- There are no US AIRS AFS listings within the subject property.

4.3 Physical Setting Source

4.3.1 Topographic Maps

U. S. Geological Survey produced topographic map photo-revised in 1969.

Findings:

- The subject property has topography of about normal grade elevation with good drainage, also known as "level and dry." The elevation of the property is ranges from approximately 3730 to 3830 feet above sea level.

See Appendix D

4.3.2 Geology and Lithology

Geology and lithology information was gathered from:

- USDA, Soil Conservation Service, Soil Survey of Lea County, New Mexico issued January 1974.

- Ground-Water Conditions in Northern Lea County, New Mexico, United States Geological Survey, 1963.

Findings:

- The area is mostly composed of Kimbrough soil (KO, KU) with sporadic deposits of Stegall and Slaughter soils (SS) as well as Portales-Stegall loams (PS) as well as Arvana (AW) the description of these soils are as described below:

- Kimbrough gravelly loam (KO)
  This soil is on low ridges in the northern part of Lea County. Included in mapping are areas of Lea, Sharvana, Stegall, and Slaughter soils.This soil is used as range and wildlife habitat. It is also a source of crushed caliche for use in construction. Dryland capability unit VIIs-1; shallow (HP) range site; wildlife habitat group K.

- Kimbrough Lea Complex (KU)
  This complex is about 60 percent Kimbrough gravelly loam, 25 percent Lea loam, 10 percent inclusions of Stegall and Arvana soils and 5 percent inclusions of Slaughter and Sharvana soils. In places the Kimbrough and Lea soils are abouit equally distributed. The generally dominate Kimbrough soil is on slightly convex areas of on low knolls. It is very shallow over a thick bed of indurated caliche. The Lea soil has a dark grayish-brown to brown surface layer and a grayish-brown to brown loam subsoil (see Lea Series). Indurated caliche is at a depth of 20 to 40 inches. The soils in the complex are used as range, wildlife habitat and recreational areas. They are also a source of caliche for use in road construction. Kimbrough soil: Dryland capability unit VIIs-1; Shallow (HP) range site; wildlife habitat group K. Lea soil: Dryland capability unit VIIs-1; Loamy range site; wildlife habitat group K.

- Portales-Stegall loams (PS)
  This complex is in the northern part of Lea County. It is about 40 percent Portales loam, 40 percent Stegall loam, and 20 percent inclusions of Lea and Mansker soils. These soils are on low, concave and convex slopes on the Southern High Plains. The Portales soil is similar to Portales loam, 0 to 1 percent slopes. The Stegall soil is similar to Stegall loam (see Stegall Series). In many places the smoother and lower portions of the swales are occupied be the Stegall soil. In some areas, the low mounds or long ridges along the swales are occupied by Portales soil.These soils are used as range, wildlife habitat, and recreational areas.

- Stegall and Slaughter soils (SS)
  (0 to 1 percent slopes) This Mapping unit is about 40 percent Stegall loam, 35 percent Slaughter loam, 15 percent inclusions of Stegall silty clay loam and 10 percent inclusions of Portales, Kimbrough and Arvana soils. Some areas are mostly Stegall soils, some areas are mostly Slaughter soils and other areas contain both soils. The Slaughter soil is described under the heading "Slaughter Series" These Stegall and Slaughter soils are used as range, wildlife habitat and recreational areas. Stegall soil: Dryland capability unit IVec-2; Loamy range site; wildlife habitat group E. Slaughter soil: Dryland capability unit VIs-2; Loamy range site; wildlife habitat group E.

- Arvana-Lea association (AW)
  (0 to 1 percent slopes) This Mapping unit is about 40 percent Arvana loam, 40 percent Lea loam and 20percent an Amarillo soil. It is in the northern part of Lea County, on plains and in long swales on uplands, or in broad, concave lowlands. Arvana soil is similar to Arvana fine sandy loam,. 0 to 1 percent slopes except that the surface later is loam about 8 inches thick and the upper part of the subsoil is heavy sandy clay loam. The Lea soil is similar to Lea loam (see Lea series)
  Water intake rate is moderate. The hazard of soil blowing is moderate. Theses soils are used as range and wildlife habitat dry-land capability unit IVec-2; Loam range site; wildlife habitat group D.

- Portales Loam (PC)
  0 to 3 Percent This soil is in the northern part of Lea County. Except for slope. It is similar to Portales Loam. 0 to 1 percent slopes. Included in mapping are areas of Mansker. Zita, Stegall and Lea soils.

- Portales and Gomez fine sandy loams
  (0 to 3 percent slopes) This mapping unis is about equal parts Portales fine sandy loam and Gomez fine sandy loam. Some areas are mostly Portales soil and some are mostly Gomez soil. The Portales soil is sloping or undulating. The Gomez soil is in slightly concave areas. Included in mapping are small areas of Amarillo. Lea and Arvana fine sandy loams, the Portales soil is similar to Portales loam, 0 to1 percent slopes, except for surface layer texture and slope. The Gomez soil is similar to Gomez loam fine sand (see Gomez series), but its surface later differs in texture and is about 6 inched thick. Runoff is slow. Soil blowing is a severe hazard. The soils in this mapping unit are used as range, wildlife habitat, and recreational areas. Portales soil: Dry-land capability unit IVe-3; Sandy range site; wildlife habitat group B. Gomez soil: Dry-land capabilityIVe-6; Sandy range sire; wildlife habitat group B.

See Appendix D

4.3.3 Hydrogeology

Regional hydro geological information was gathered from the Ground-Water Conditions in Northern Lea County, New Mexico, 1963, produced by the United States Geological Survey.

Findings:

- The Ogallala formation is the principle source of ground water in northern Lea County. The deposits are of Tertiary age and the underlying rocks of Cretaceous and Triassic age generally yield only small amounts of water. The general character of this formation is chiefly unconsolidated fine-grained calcareous sand capped with a thick layer of caliche; contains some clay, silt, and gravel.

  See Appendix D

4.4 Historical Use Information on the Property

4.4.1 Aerial Photos

Nine (9) historical aerial photographs of the site and surrounding area taken in 1954, 1957, 1957, 1967, 1967, 1975, 1983, 1983, and 1986 were obtained from Environmental Data Resources, located in Milford Connecticut. The 1997, 2002, 2003, 2005, 2006, 2009, 2010, 2011, 2011, 2012 and 2014 aerial photographs of the site were obtained from Google Earth.

Findings:

- Early aerial photographs indicate there has been no special uses on the subject property
- Aerial photographs obtained from google earth indicate that between the years of 1997 and 2003 subject property has to develop, upon further investigation we found it to be a groundwater remediation site named Plains Kimbrough Sweet 6" Line. We have obtained a copy of the Annual Report from the OCD dated 2013 for Plains Kimbrough Sweet 6" Line. (See Photos # 63.) (See Appendix D)

- Aerial photographs obtained from google earth indicate between the years 2006 and 2009 the subject property started development of sand and caliche pit.
- All aerial photographs show the subject property in essentially the same condition.
- No other environmental concerns were observed from the photographs.

4.4.2 City Directories for targeted property

The address for the subject property was not listed in any of the Polk or Cole City Directories that were reviewed.

See Appendix D

4.5 Historical Use Information on Adjoining Properties

Findings:

- The aerial photographs indicate the adjoining properties were developed from 2009 to present. The use of the properties did not appear to have changed drastically over the years. The property has been primarily used as rangeland.

5.0 Site Reconnaissance

The purpose of the site reconnaissance was to inspect the property for visual signs or indications of environmental conditions that are currently or have in the past presented an adverse impact to the site. On February 11, 2014, Safety & Environmental Solutions, Inc.'s Environmental Professional (EP) assessed the subject property.

5.1 Methodology and Limiting Conditions

Findings:

- The EP observed the subject property by driving throughout the property on numerous occasions.

5.2 General Site Setting

Findings:

The subject property is approximately 15 sections located to the northwest of the City of Hobbs, New Mexico. The subject property is situated in an area that is primarily used for agricultural purposes. The property has been used for rangeland with smaller areas having been cultivated at different times in the past. There is limited oil & gas development on the property and around the adjacent property to the southwest. The property is adjoined to other rangeland and/or cultivated and/or dairies. The subject property is currently improved with caliche ranch roads throughout the property. The main entrance to the property is to the East via Alabama Road. Alabama is paved and maintained by Lea County, New Mexico. There are numerous water well on the property, some abandoned, some using windmills and some with solar powered submersible pumps. The property is bounded with barbed wire range fence and barbed wire range fence divides areas of the property into pastures. Barns and a windmill are all that is left of a homestead near the middle of the property. Two pole barns are standing on the property and remnants of concrete irrigation ditches were observed near each pole barn. An old house trailer is located near the east pole barn. There are nine plugged and abandoned (P & A) oil and gas wells on the property and one active well. Numerous pipelines and power line crisscross the property.

5.3 Exterior Observations

The EP visited the subject site numerous times for the purpose of finding, observing and evaluating all man-made features or previously disturbed sites. This report will detail the findings and observations of the inspection and list all observances whether or not deemed a Recognized Environmental Concern (REC).

Township 18 South Range 36 East

- **Section 1**

  Windmill (Pumping) – this is an active windmill. No environmental hazards were observed at this location. (See Photo # 10)

  Aztec Oil & Gas State AJ #1 (Unit M Sec 1 T18S R36E) - this location had small areas with no vegetation which may indicate the presence of chlorides in concentrations that are not allowing growth. This location has been deemed a REC because of the bare areas on each location (See Photo # 12)

  Aztec Oil & Gas State AJ #2 (Sec 1 T18S R36E) - this location had small areas with no vegetation which may indicate the presence of chlorides in concentrations that are not allowing growth. This location has been deemed a REC because of the bare areas on each location (See Photo # 13)

  Baber Oil & Gas Ventures State Well #1 - this location is an active oil well. Staining was observed around the wellhead and small areas with no vegetation were observed which may indicate the presence of chlorides in concentrations that are not allowing growth. This location has been deemed a REC because of the bare areas on each location (See Photos # 14-1, 14-2, 14-3, 14-4 & 14-5)

  Aztec Oil & Gas State AJ #3 (Unit K Sec 1 T18S R36E) -this location had small areas with no vegetation which may indicate the presence of chlorides in concentrations that are not allowing growth. This location has been deemed a REC because of the bare areas on each location (See Photo # 15)

- **Section 2**

  Cactus Drilling Catron STD # 1 – this location had small areas with no vegetation which may indicate the presence of chlorides in concentrations that are not allowing growth. This location has been deemed a REC because of the bare areas on each location. (See Photos # 2-1 & 2-2)

  Mietzel Henderson Operating Asst. 51 SP-1 - this location had small areas with no vegetation which may indicate the presence of chlorides in concentrations that are not allowing growth. This location has been deemed a REC because of the bare areas on each location. (See Photos # 3-1 & 3-2)

  Cattle Pens – A set of metal cattle pens was observed at this location and did not appear to pose any environmental hazard. (See Photo # 4)

Pipeline Station is located along the North sections and appears to be a new facility and maybe still under construction. No environmental concerns were observed. (See Photos # 5-1 & 5-2)

Empty 5 Gallon Bucket – Abandoned bucket was observed at this location and did not appear to pose any environmental hazard. (See Photo # 6)

Black Trash Bag – A black trash bag was observed at this location and did not appear to pose any environmental hazard. (See Photo # 7)

Blue Tarp – A blue tarp was observed at this location and did not appear to pose any environmental hazard (See Photo # 8)

Earthen Water Tank – an earthen water tank was observed at this location and did not appear to pose any environmental hazard. (See Photo # 9)

Tenneco Oil Co. Catron C State Com 1 - this location had small areas with no vegetation which may indicate the presence of chlorides in concentrations that are not allowing growth. This location has been deemed a REC because of the bare areas on each location. (See Photos # 11-1, 11-2, 11-3, 11-4 & 11-5)

- **Section 3**

Windmill and three (3) tanks - The only man-made structure observed by the EP is a windmill that was not operating at the time of the observation. No environmental concerns were noted in this Section. (See Photos # 1-1 & 1-2)

Township 17South Range 37 East

- **Section 29**

Chevron Garrett Etal #1 P & A Well - this location had small areas with no vegetation which may indicate the presence of chlorides in concentrations that are not allowing growth. This location has been deemed a REC because of the bare areas on each location. (See Photos # 23-1 & 23-2)

Natural Playa – The feature noted on the aerial photographs at this location was observed and identified as a natural playa and did not appear to pose any environmental hazard. (See Photo # 24)

Cattle Feed Yard on North Adjoining Property – a cattle yard was observed on the north adjoining property. Runoff from the cattle yard may impact the subject property. Aerial photos indicate possible impact on the subject property, however, the EP observed the natural playa on the subject property and found no evidence of environmental hazards. (See Photo # 25)

Debris Pile on North Adjoining Property – the debris pile observed on the adjoining property mainly consisted of solid debris and no evidence of environmental hazards were observed at this location. (See Photo # 26)

- **Section 30**

  Water Well – A operating water well powered by solar panels was observed at this location and did not appear to pose any environmental hazard. (See Photo #22)

- **Section 31**

  Abandoned Irrigation Well – An abandoned irrigation well was observed at this location and did not appear to pose any environmental hazard. (See Photo # 17)

  Abandoned Concrete Irrigation Ditch – Remnants of a concrete irrigation ditch were observed at this location and did not appear to pose any environmental hazard. (See Photo # 18)

  Herschbach Drilling Alston #1 - this location had small areas with no vegetation which may indicate the presence of chlorides in concentrations that are not allowing growth. This location has been deemed a REC because of the bare areas on each location (See Photo # 19)

  Trash/Debris Pile – The trash/debris pile observed may be remnants of household trash from the old ranch house to the south of this location. (See Photos # 20-1, 20-2 & 20-3)

  Drums – The drums are location to the northeast of the P & A location. All drums are empty and unmarked. (See Photo # 21)

- **Section 32**

  Water Well – This is an active water well with a submersible pump. This well did not appear to pose any environmental hazard. (See Photo # 47)

  Abandoned Water Well - This water well has been abandoned and did not appear to pose any environmental hazard. (See Photos # 27)

- **Section 33**

  Pipeline 1-Bare spot (See Photo # 60) - This bare spot is near a pipeline. The EP has deemed this area a REC.

  Pipeline 2-Bare spot (See Photo # 61) - This bare spot is near a pipeline. The EP has deemed this area a REC.

  Pipeline 3-Bare spot (See Photo # 62) - This bare spot is near a pipeline. The EP has deemed this area a REC.

  Barrow Pit (Mild Debris) – This barrow pit was observed and had no visible stains but some debris was observed in the bottom of the excavation and did not appear to pose any environmental hazard. (See Photos # 50-1 & 50-2)

  Abandoned Irrigation Well – this irrigation well is not in service and does not appear to present any environmental hazard. (See Photo # 51)

Concrete Irrigation Ditch – remnants of a concrete irrigation ditch were observed at this location and did not appear to pose any environmental hazard. (See Photo # 52)

Fiberglass Tub - the tub was observed east of the concrete irrigation ditch and is not in service and does not appear to present any environmental hazard. (See Photo # 53)

Debris Pile on East Adjoining Property – the debris pile observed on the adjoining property mainly consisted of solid debris and no evidence of environmental hazards was observed. (See Photo # 54)

Water Well - is not in service and does not appear to present any environmental hazard. (See Photo # 55)

Concrete Irrigation Ditch - remnants of a concrete irrigation ditch were observed at this location and did not appear to pose any environmental hazard. (See Photo # 56)

Barn - A pole barn was observed at this location and does not appear to present any environmental hazards. (See Photo # 57)

Abandoned Trailer – An abandoned trailer house was observed at this location and does not appear to present any environmental hazards (See Photos # 58-1 & 58-2)

- **Southwest ¼ of Section 34**

Manure Piles on Adjoining Property – manure piles were observed on the adjoining property. The piles are from a dairy/feed lot operation. The piles are noted because rain runoff from these piles may impact the subject property in the future. No environmental hazards were observed at this time. (See Photo # 74-1 & 74-2)

Pond or Lagoon on Adjoining Property – the pond/lagoon was observed on the adjoining property. The contents of the pond/lagoon were not readily identifiable. The pond/lagoon appears to be part of a dairy/feed lot operation. It was not apparent if the pond/lagoon was lined. No environmental hazards were observed at this time. (See Photo # 75)

Township 18 South Range 37 East

- **Section 3**

Plains Pipeline Remediation Site-Kimbrough Sweet 6" Line (See Photos # 63-1, 63-2, 63-3, 63-4, 63-5 & 63-6) – This site is an active groundwater remediation project being conducted by Plains Pipeline. The site is extracting crude oil from the top of the groundwater. This site appears on all aerial photographs from 2003 to the present and did not appear on the 1997 aerial photograph. The latest report to the New Mexico Oil Conservation Division (NMOCD) is included in Appendix E.

Pipeline 4-Barespot (See Photo # 64) - This bare spot is near a pipeline. The EP has deemed this area a REC.

Unidentified feature on adjoining property (See Photo # 67) – This unidentified feature is on the adjoining property and can be seen on the aerial photographs from 2003 to the present. The feature does not appear on the 1997 aerial photograph. The feature did not appear to pose an environmental hazard.

Un-vegetated Area Near Pipeline (See Photo # 65)(Section 10) - This bare spot is near a pipeline. The EP has deemed this area a REC.

Aztec Oil Co. State P001 P & A Well (See Photos # 69-1 & 69-2) – This P& A well location has areas that are void of vegetation. The EP has deemed this area a REC.

Un-vegetated Area Near Pipeline (See Photo # 68) - This bare spot is near a pipeline. The EP has deemed this area a REC.

Abandoned Drum (See Photo # 71) - The EP observed a unlabeled, empty, abandoned drum just inside the property line on the east side of Section 3. This drum does not appear to pose any environmental hazard.

Abandoned Drum on Adjoining Property (See Photo # 72) – The EP observed a unlabeled, empty, abandoned drum on the adjoining property. This drum does not appear to pose any environmental hazard.

Barrow Pit and Trash/Debris on Adjoining Property (See Photos # 73-1 & 73-2) – The EP observed this barrow pit on the adjoining property. There is trash and other debris in the pit. However, the EP did not observe anything that may pose an environmental hazard.

- **Section 4**

Water Well (2 Windmill Towers, Concrete and Earthen Tanks) (See Photo # 59) – The wells at this location appear to be out of service with the towers toppled over. The EP did not observe any environmental hazard.

- **Section 5**

Natural Playa - The feature noted on the aerial photographs at this location was observed and identified as a natural playa and did not appear to pose any environmental hazard. (See Photo # 40)

Small Empty Drum #7 - The small black drum was used as feed buckets for cattle according to Mr. Jim Davis, previous owner of the property. The drum does not present any environmental hazard. (See Photo # 41)

Pipeline 5-Barespot (See Photo # 42) - This bare spot is near a pipeline. The EP has deemed this area a REC.

Small Empty Drum #3 - The small black drum was used as feed buckets for cattle according to Mr. Jim Davis, previous owner of the property. The drum does not present any environmental hazard. (See Photo # 43)

Small Empty Drum #2 – The small black drum was used as feed buckets for cattle according to Mr. Jim Davis, previous owner of the property. The drum does not present any environmental hazard. (See Photo # 44)

Small Empty Drum and Fast line - The small black drum was used as feed buckets for cattle according to Mr. Jim Davis, previous owner of the property. The fast line was used for water. The drum and line do not present any environmental hazard. (See Photo # 45)

Abandoned Fast line – The fast line was used for water according to Mr. Jim Davis, previous owner of the property. (See Photo # 46)

- **Section 6**

Pipeline Header Inside Fence (See Photo # 16) - The pipeline header is inside chain link fence. The EP did not observe any environmental hazards.

Barn - A pole barn was observed at this location and does not appear to present any environmental hazards. (See Photo # 28)

Abandoned Farm Equipment – A unidentified piece of farm equipment was observed at this location and does not appear to present any environmental hazards. (See Photo # 29)

Solar Water Well (Tank and Windmill Tower) (See Photo # 31) – This water well appears to be active. The EP did not observe any environmental hazards.

Un-vegetated Area in Natural Channel (See Photo # 33) - This bare spot is near a natural drainage channel. The EP did not observe any environmental hazard.

- **Section 7**

Tidewater Oil Company State AS #1 (Sec 7 T18S R37E) - this location had small areas with no vegetation which may indicate the presence of chlorides in concentrations that are not allowing growth. This location has been deemed a REC because of the bare areas on each location. (See Photo # 35)

Excavated Area (Minor Debris i.e. old cans) – This area is directly south of the old homestead site. The EP observed household trash items ie. food cans in the excavation which may indicated this site to me a trash pit for the homestead. (See Photo # 38)

Un-vegetated Area - The feature noted on the aerial photographs at this location was observed and identified as a natural playa and did not appear to pose any environmental hazard. (See Photo # 39)

•West ½ and the Northeast ¼ of Section 8

Natural Playa (See Photo # 34)

Small Empty Drum #4 – The small black drum was used as feed buckets for cattle according to Mr. Jim Davis, previous owner of the property. The drum does not present any environmental hazard. (See Photo # 36)

Small Empty Drums #5 and #6 - These small black drums were used as feed buckets for cattle according to Mr. Jim Davis, previous owner of the property. The drum does not present any environmental hazard. (See Photo # 37)

•North ½ of Section 9

Natural Playa - The feature noted on the aerial photographs at this location was observed and identified as a natural playa and did not appear to pose any environmental hazard. (See Photo # 49)

•North ½ of Section 10

Excavated Area near Pipeline – The excavation is located adjacent to a pipeline. No purpose was identified for the excavation. There was vegetation growing in the bottom of the excavation The EP did not observe any environmental hazards at this location. (See Photo # 65)

5.3.1 Hazardous Waste and Hazardous Substances

Findings:

Township 18 South Range 36 East

- Section 1-

  - Aztec Oil & Gas State AJ #1 (Unit M Sec 1 T18S R36E) - this location had small areas with no vegetation which may indicate the presence of chlorides in concentrations that are not allowing growth. This location has been deemed a REC because of the bare areas on each location (See Photo # 12)

  - Aztec Oil & Gas State AJ #2 (Sec 1 T18S R36E) - this location had small areas with no vegetation which may indicate the presence of chlorides in concentrations that are not allowing growth. This location has been deemed a REC because of the bare areas on each location (See Photo # 13)

  - Baber Oil & Gas Ventures State Well #1 - this location is an active oil well. Staining was observed around the wellhead and small areas with no vegetation were observed which may indicate the presence of chlorides in concentrations that are not allowing growth. This location has been deemed a REC because of the bare areas on each location (See Photos # 14-1, 14-2, 14-3, 14-4 & 14-5)

- Aztec Oil & Gas State AJ #3 (Unit K Sec 1 T18S R36E) -this location had small areas with no vegetation which may indicate the presence of chlorides in concentrations that are not allowing growth. This location has been deemed a REC because of the bare areas on each location (See Photo # 15)

- Section 2

  - Cactus Drilling Catron STD # 1 – this location had small areas with no vegetation which may indicate the presence of chlorides in concentrations that are not allowing growth. This location has been deemed a REC because of the bare areas on each location. (See Photos # 2-1 & 2-2)

  - Mietzel Henderson Operating Asst. 51 SP-1 - this location had small areas with no vegetation which may indicate the presence of chlorides in concentrations that are not allowing growth. This location has been deemed a REC because of the bare areas on each location. (See Photos # 3-1 & 3-2)

  - Tenneco Oil Co. Catron C State Com 1 - this location had small areas with no vegetation which may indicate the presence of chlorides in concentrations that are not allowing growth. This location has been deemed a REC because of the bare areas on each location. (See Photos # 11-1, 11-2, 11-3, 11-4 & 11-5)

- Section 3

  - Pipeline 4-Barespot (See Photo # 64) - This bare spot is near a pipeline. The EP has deemed this area a REC.

  - Un-vegetated Area Near Pipeline (See Photo # 65)(Section 10) - This bare spot is near a pipeline. The EP has deemed this area a REC.

  - Aztec Oil Co. State P001 P & A Well (See Photos # 69-1 & 69-2) – This P& A well location has areas that are void of vegetation. The EP has deemed this area a REC.

  - Un-vegetated Area Near Pipeline (See Photo # 68) - This bare spot is near a pipeline. The EP has deemed this area a REC.

Township 17South Range 37 East

- Section 29

  - Chevron Garrett Etal #1 P & A Well - this location had small areas with no vegetation which may indicate the presence of chlorides in concentrations that are not allowing growth. This location has been deemed a REC because of the bare areas on each location. (See Photos # 23-1 & 23-2)

- Section 30

  - The EP found no environmental concerns in this section.

- Section 31
  - Herschbach Drilling Alston #1 - this location had small areas with no vegetation which may indicate the presence of chlorides in concentrations that are not allowing growth. This location has been deemed a REC because of the bare areas on each location (See Photo # 19)
- Section 32
  - The EP found no environmental concerns in this section.
- Section 33
  - Pipeline 1-Bare spot (See Photo # 60) - This bare spot is near a pipeline. The EP has deemed this area a REC.
  - Pipeline 2-Bare spot (See Photo # 61) - This bare spot is near a pipeline. The EP has deemed this area a REC.
  - Pipeline 3-Bare spot (See Photo # 62) - This bare spot is near a pipeline. The EP has deemed this area a REC.
- Southwest ¼ of Section 34
  - The EP found no environmental concerns in this section.

Township 18 South Range 37 East

- Section 3
  - Pipeline 4-Barespot (See Photo # 64) - This bare spot is near a pipeline. The EP has deemed this area a REC.
  - Un-vegetated Area Near Pipeline (See Photo # 65)(Section 10) - This bare spot is near a pipeline. The EP has deemed this area a REC.
  - Aztec Oil Co. State P001 P & A Well (See Photos # 69-1 & 69-2) – This P& A well location has areas that are void of vegetation. The EP has deemed this area a REC.
  - Un-vegetated Area Near Pipeline (See Photo # 68) - This bare spot is near a pipeline. The EP has deemed this area a REC.
- Section 4
  - The EP found no environmental concerns in this section.

- Section 5
  - Pipeline 5-Barespot (See Photo # 42) - This bare spot is near a pipeline. The EP has deemed this area a REC.
- Section 6
  - The EP found no environmental concerns in this section.
- Section 7
  - Tidewater Oil Company State AS #1 (Sec 7 T18S R37E) - this location had small areas with no vegetation which may indicate the presence of chlorides in concentrations that are not allowing growth. This location has been deemed a REC because of the bare areas on each location. (See Photo # 35)
- West ½ and the Northeast ¼ of Section 8
  - The EP found no environmental concerns in this section.
- North ½ of Section 9
  - The EP found no environmental concerns in this section.
- North ½ of Section 10
  - The EP found no environmental concerns in this section.

See Appendix E

5.3.2 Air Emissions

Findings:

♦ No evidence of air emissions was observed.

5.3.3 Asbestos

Findings:

♦ No evidence of asbestos was observed.

5.3.4 Radon

Findings:

♦ Subject property is not located in a known high radon area.

5.3.5 Lead

Findings:

- No evidence of lead was observed.

5.3.6 Formaldehyde Insulation

Findings:

- No evidence of Formaldehyde Insulation was observed on the subject property.

5.3.7 Water and Wastewater

Findings:

- No commercial water or sewer is currently supplied to this property.

5.3.8

Findings:

- There is one (1) water wells in the ¼ mile radius of the property.

5.3.9 Polychlorinated Biphenyl's (PCBs)

Findings:

- There are transformers on the property in the area of the sand/gravel operation. All transformers were marked Non-PCB. (Photos 78-1,78-2)

5.4 Interior Observations

Findings:

- Not applicable, property is not improved with walled buildings.

6.0 Interviews

6.1 Interview with Owner

Findings:

The subject property is owned by Lea County. Mr. Corey Nedham is the site contact. Mr. Needham has completed the questionnaire sent to him by the EP.

6.2 Interview with Site Manager

The subject property is owned by Lea County. Mr. Corey Nedham is the site contact. Mr. Needham has completed the questionnaire sent to him by the EP.

See Appendix F.

6.3 Interview with Occupants

There are no current occupants.

6.4 Interview with Local Government Officials

No government officials were interviewed.

6.5 Interview with Previous Owner

- A telephone Interview with previous owner Dar Angel, on July 21, 2014, Mr. Angel stated to his knowledge this land has had no environmental concerns.

- A telephone interview with previous owner Crawford Culp, on July 21, 2014, Mr. Culp stated that to his knowledge this land has had no environmental concerns and has been used for nothing more than Ranching.

- Mr. Bill Davis, previous owner of much of the property was held on July 21, 2013. Mr. Davis stated that he was unaware of any environmental liens or damage on the subject property. Mr. Davis was also not aware of any hazardous materials that may have been used or stored on the subject property.

7.0 Findings

The environmental professional identified one (1) recognized environmental concern (RECs).

8.0 Opinion

After a thorough onsite reconnaissance of the subject property, the EP did identify sixteen (16) recognized environmental concern (RECs).

9.0 Conclusions

We have performed a Phase I Environment Site Assessment in conformance with the scope and limitations of ASTM Standard E-1527-05 EPA rule *"Standards and Practices for All Appropriate Inquiries"* (40 CFR Part 312) of the property described above in Hobbs, New Mexico. Any exceptions to, or deletions from, the Standard Practice are described in section 1.3 of this report. This assessment has revealed evidence of a recognized environmental conditions (RECs) in connection with the property. As a result of these condition/observations set forth above, further investigation or Phase II Environmental Site Assessment is recommended.

10.0 Deviations

Findings:

- There are no deviations for the subject site.

11.0 Additional Services

12.0 References

- Safety & Environmental Solutions, Inc. obtained a federal and state database, title records search from Environmental Data Resources located at 440 Wheelers Farms Road, Milford Connecticut 06461.

- U. S. Geological Survey produced topographic maps in 1969 and photo-revised in 1970.

- USDA, Soil Conservation Service, Soil Survey of Lea County, New Mexico issued January 1974.

- Ground-Water Conditions in Northern Lea County, New Mexico, United States Geological Survey, 1963.

- Ash, Sidney R., 1963. "Ground-water conditions in northern Lea County, New Mexico," Hydrologic Investigations Atlas, HA-62, US Geological Survey, Washington, D.C.

- Tillery, Anne, 2008. "Current (2004-07) conditions and changes in ground-water levels from predevelopment to 2007, Southern High Plains Aquifer, Southeast New Mexico -- Lea County Underground Water Basin," Scientific Investigations Map 3044, U.S. Geological Survey, Washington, D.C.

13.0 Signature(s) of Environmental Professional(s)

See Appendix G

14.0 Qualification(s) of Environmental Professional(s)

See Appendix H

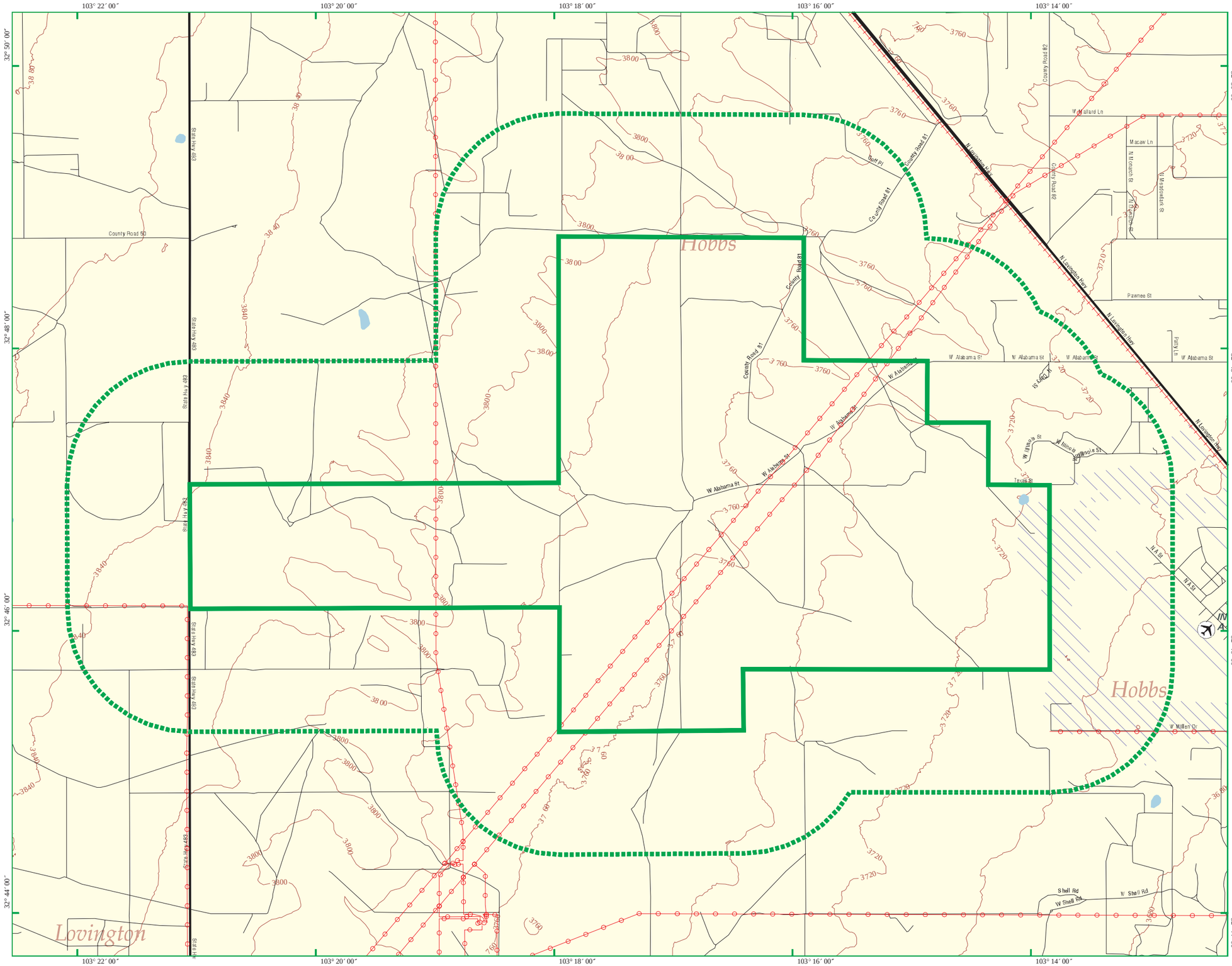
Appendices

Appendix A

Vicinity Map

EDR DataMap® Area Study

Lea County Industrial Park



- Listed Sites
- Earthquake Epicenters (Richter 5 or greater)
- Search Boundary
- Roads
- Major Roads
- Waterways
- Railroads
- Contour Lines
- Pipelines
- Powerlines
- Fault Lines
- Water
- Superfund Sites
- Federal DOD Sites
- Indian Reservations BIA
- 100-Yr Flood Zones

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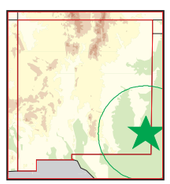

Hobbs, NM

0 1/2 1

Scale in Miles

EDR® Environmental Data Resources, Inc

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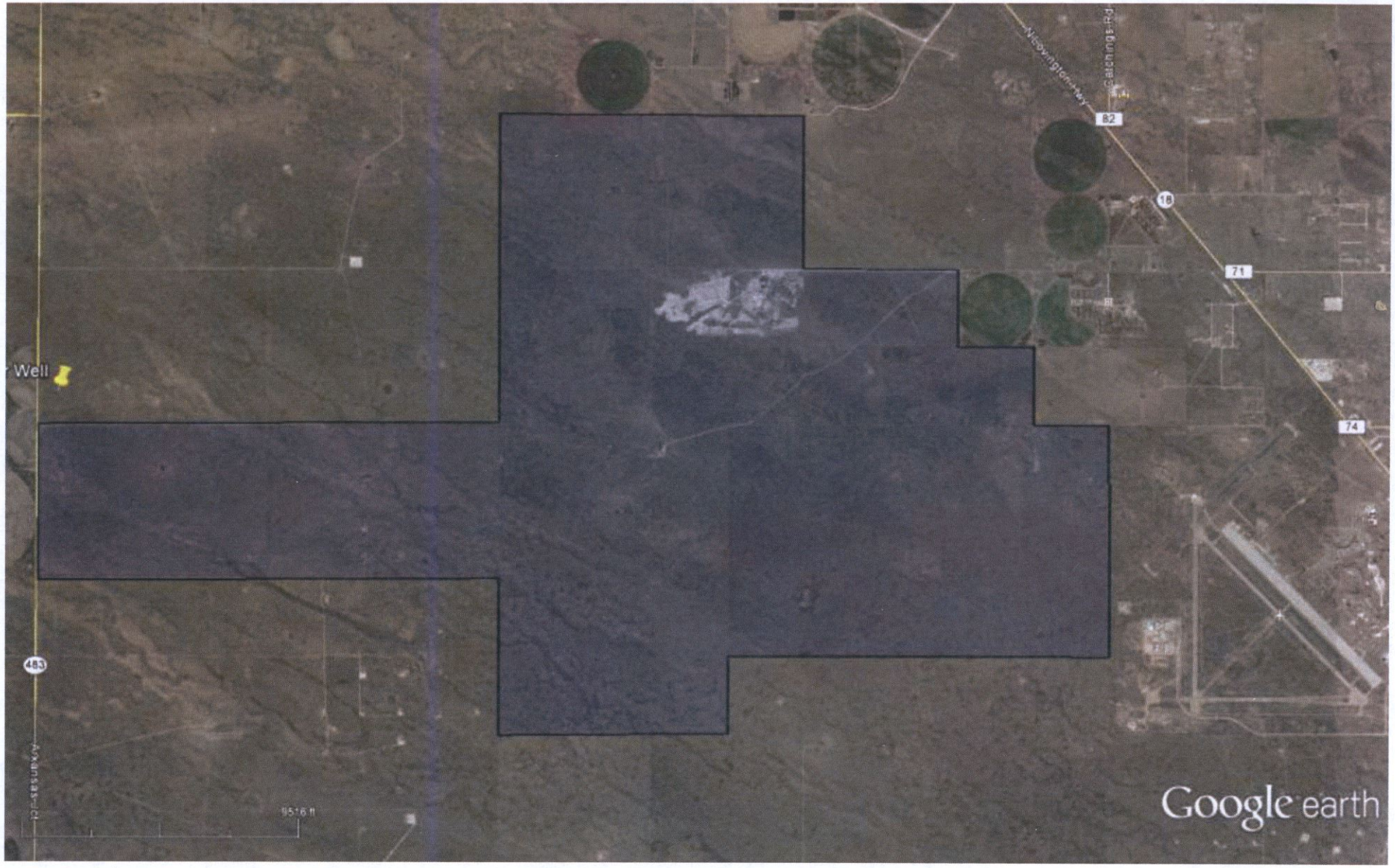
Appendix B

Site Map



2014 Subject Property

Appendix C

Subject and Adjoining Property Photographs

Water Well (Photo # 47)

Natural Playa (Photo # 48)

Natural Playa (Photo # 49)

Barrow Pit with Mild Debris (Photo # 50-1)

Barrow Pit with Mild Debris (Photo # 50-2)

Abandoned Irrigation Well (Photo # 51)

Concrete Irrigation Ditch (Photo # 52)

Fiberglass Tub (Photo #53)

Debris Pile on Adjoining Property (Photo # 54)

Water Well (Photo # 55)

Concrete Irrigation Ditch (Photo # 56)

Barn (Photo #57)

Abandoned Trailer (Photo #58-1)

Abandoned Trailer (Photo # 58-2)

Water Well (2 Windmill Towers, Concrete and Earthen Tanks)(Photo # 59-1)

Water Well (2 Windmill Towers, Concrete and Earthen Tanks) (Photo # 59-2)

Water Well (2 Windmill Towers, Concrete and Earthen Tanks) (Photo # 59-3)

Pipeline - 1-Bare spot facing southwest (Photo # 60)

Pipeline – 2-Bare spot facing southwest (Photo # 61)

Pipeline – 3-Bare spot facing northeast (Photo # 62)

Plains Pipeline (Photo #63-1)

Plains Pipeline (Photo #63- 2)

Plains Pipeline (Photo # 63- 3)

Plains Pipeline (Photo # 63- 4)

Plains Pipeline (Photo # 63- 5)

Plains Pipeline (Photo # 63-6)

Pipeline – 4-Bare spot facing northwest (Photo # 64)

Excavated Area Near Pipeline (Photo # 65)

Unidentified feature on adjoining property (Photo # 67)

Unvegetated Area Near Pipeline (Photo # 68)

Aztec Oil Co. State P001 P & A Well (Photo # 69-1)

Aztec Oil Co. State P001 P & A Well (Photo # 69-2)

Unvegetated Area Near Pipeline (Photo # 70)

Abandoned drum (Photo # 71)

Abandoned drum on Adjoining Property (Photo # 72)

Barrow Pit and Trash/Debris (Photo # 73-1)

Barrow Pit and Trash/Debris (Photo # 73-2)

Manure Piles on Adjoining Property (Photo # 74-1)

Manure Pile on Adjoining Property (Photo # 74-2)

Pond or Lagoon (Photo # 75)

Windmill on Homestead (Photo # 77-1)

Homestead (Photo # 77-2)

Homestead (Photo # 77-3)

Homestead (Photo # 77-4)

Homestead (Photo # 77-5)

Transformer on sand and gravel site (Photo # 78-1)

Transformer on sand and gravel site (Photo # 78-2)

Windmill Earthen Tanks 3 (Photo # 1-1)

Windmill Earthen Tanks 3 (Photo # 1-2)

Cactus Drilling/Lea County SW4 2 18S 36E-Catron ST D#1 (Photo # 2-1)

Cactus Drilling/Lea County SW4 2 18S 36E-Catron ST D#1 (Photo # 2-2)

Mietzel Henderson Oper Acct. 51 SP-1 Unit Letter N 2 18S R36E 2-14-81 (Photo #3-1)

Mietzel Henderson Oper Acct. 51 SP-1 Unit Letter N 2 18S R36E 2-14-81 (Photo #3-2)

Cattle Pins (Photo #4)

Pipeline Station (Photo #5-1)

Pipeline Station (Photo #5-2)

Empty 5 gallon bucket (Photo #6)

Black Trash Bag (Photo #7)

Blue Tarp (Photo #8)

Earthern Water Tank (Photo # 9)

Windmill (Pumping)Photo #10

Tenneco Oil Co. Catron C State Com 1 (Photo # 11-1)

Tenneco Oil Co. Catron C State Com 1 (Photo # 11-2)

Tenneco Oil Co. Catron C State Com 1 (Photo # 11-3)

Tenneco Oil Co. Catron C State Com 1 (Photo # 11-4)

Aztec State AJ #1 (Unit M-Sec 1- T18S-R36E) (Photo # 12)

Aztec Oil Gas-State AJ #2-(Sec 1-T18S-R36E) (Photo #13)

Baber Oil State Well No. 1 (Photo #14-1)

Baber Oil State Well No. 1(Photo #14-2)

Baber Oil State Well No. 1(Photo #14-3)

Baber Oil State Well No. 1(Photo #14-4)

Baber Oil State Well No. 1(Photo #14-5)

Aztec Oil Gas-State AJ #3-(Unit K-Sec 1-T18S-R36E) #15

Pipeline Header Inside Fence (Photo # 16)

Abandoned Irrigation Well (Photo # 17)

Abandoned Concrete Irrigation Ditch (Photo # 18)

Herschbach Drilling Alston #1 (Photo # 19)

Trash & Debris Pile (Photo # 20-1)

Trash & Debris Pile (Photo # 20-2)

Trash & Debris Pile (Photo # 20-3)

Drums (Photo # 21)

Solar Water Well (Photo #22)

Chevron Garrett Etal #1 P & A Well #23-1

Chevron Garrett Etal #1 P & A Well #23-2

Natural Playa (Photo # 24)

Cattle Feed Yard on North Adjoining Property (Photo # 25)

Debris Pile on North Adjoining Property (Photo # 26)

Abandoned Water Well and Drum (Photo # 27)

Barn (Photo # 28)

Abandoned Farm Equipment (Photo # 29)

Water Trough (Photo # 30)

Solar Water Well (Tank and Windmill Tower) (Photo # 31-1)

Solar Water Well (Tank and Windmill Tower) (Photo # 31-2)

Solar Water Well (Tank and Windmill Tower) (Photo # 31-3)

Pipeline – 6 -Bare spot facing west (Photo # 32)

Unvegetated area near natural channel (Photo # 33)

Natural Playa (Photo # 34)

Tidewater Oil Company State AS #1 (Sec7-T18S-R37E) #35

Small Empty Drum #4 (Photo # 36)

Small Empty Drum #5 (Photo # 37-1)

Small Empty Drum #6 (Photo # 37-2)

Excavated Area (Minor Debris i.e. old cans) (Photo # 38-1)

Excavated Area (Minor Debris i.e. old cans) (Photo # 38-2)

Unvegetated Area (Photo # 39)

Natural Playa (Photo # 40)

Small Empty Drum #7 (Photo # 41)

Pipeline – 5-Bare spot facing west (Photo # 42)

Small Empty Drum # 3 (Photo # 43)

Small Empty Drum # 2 (Photo # 44)

Small Empty Drum and Fast line (Photo # 45)

Abandoned Fast line (Photo # 46)

Appendix D

Historical Research Documentation (historical topographic map, soil survey maps, groundwater map, aerial photographs, etc.)

Aerial Photographs

82
79
71
18
Neovington Hwy
83
2.07 mi
Image U.S. Geological Survey
Google earth

1997

82
79
71
18
Washington Hwy
83
Image © 2014 DigitalGlobe
Image © U.S. Geological Survey
2.07 mi
Google earth

2002

82
79
71
18
Image © 2014 DigitalGlobe
Image U.S. Geological Survey
Google earth

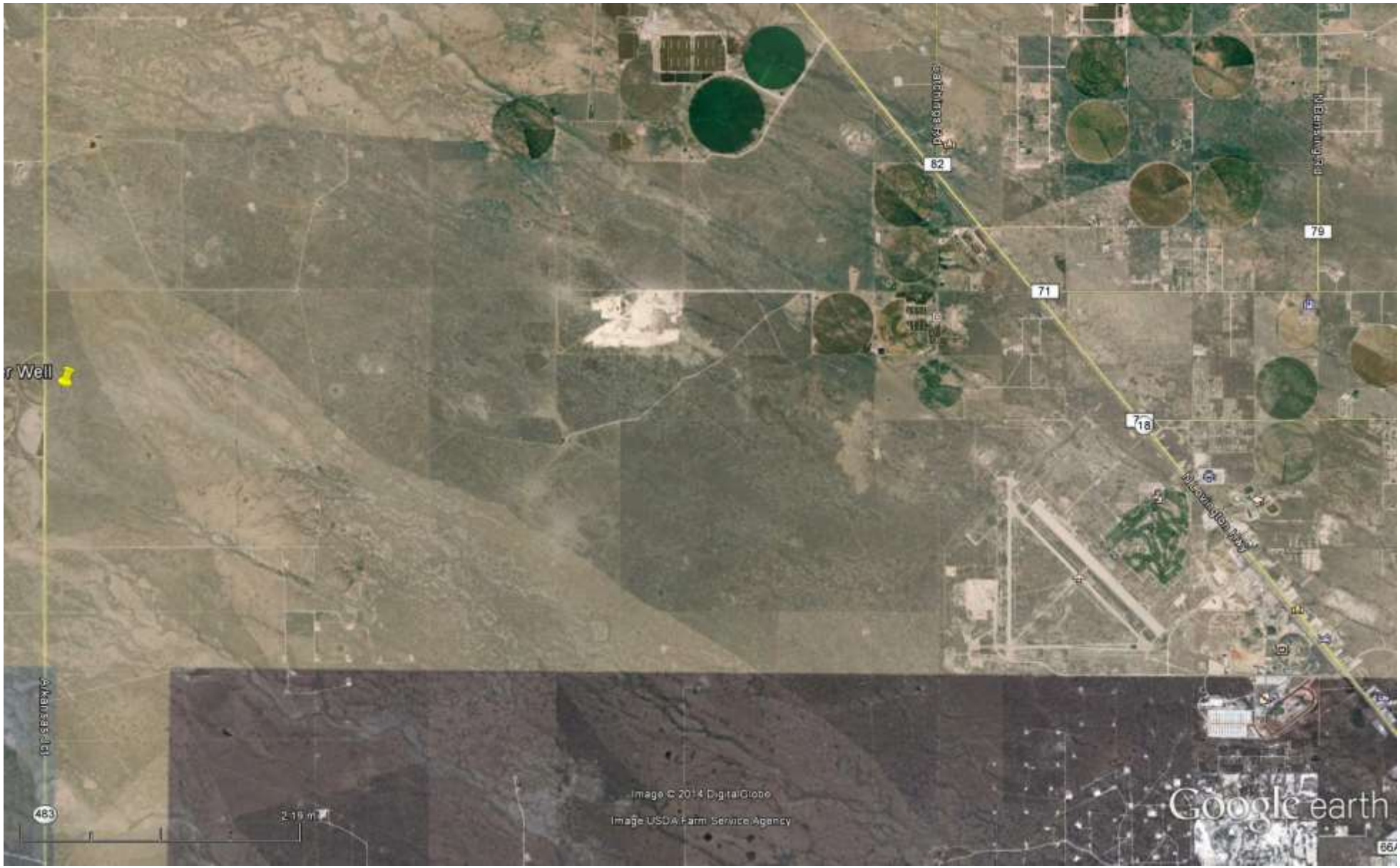
2003

2005

2006

Catchings Rd
82
79
71
18
Arkansas Jct
483
Image USDA Farm Service Agency
Google earth

2009


r Well
Catchings Rd
82
79
71
18
Arkansas Rd
483
2.19 m
Image © 2014 DigitalGlobe
Image USDA Farm Service Agency
Google earth

2010

r Well
Catchings Rd
82
Maensing Rd
79
71
18
Arkansas Jct
483
2.19 mi
Image USDA Farm Service Agency
Google earth

2011

2012

Historical Topographic Map

Environmental Data Resources
440 Wheelers Farms Road
Milford, Connecticut 06461

Lea County Industrial Park
Lea County Industrial Park
Hobbs, NM 88240

Inquiry Number: 3932290.9
May 05, 2014

EDR Historical Topographic Map Report

6 Armstrong Road, 4th Floor
Shelton, Connecticut 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Historical Topographic Map Report

Environmental Data Resources, Inc.s (EDR) Historical Topographic Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topographic Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the early 1900s.

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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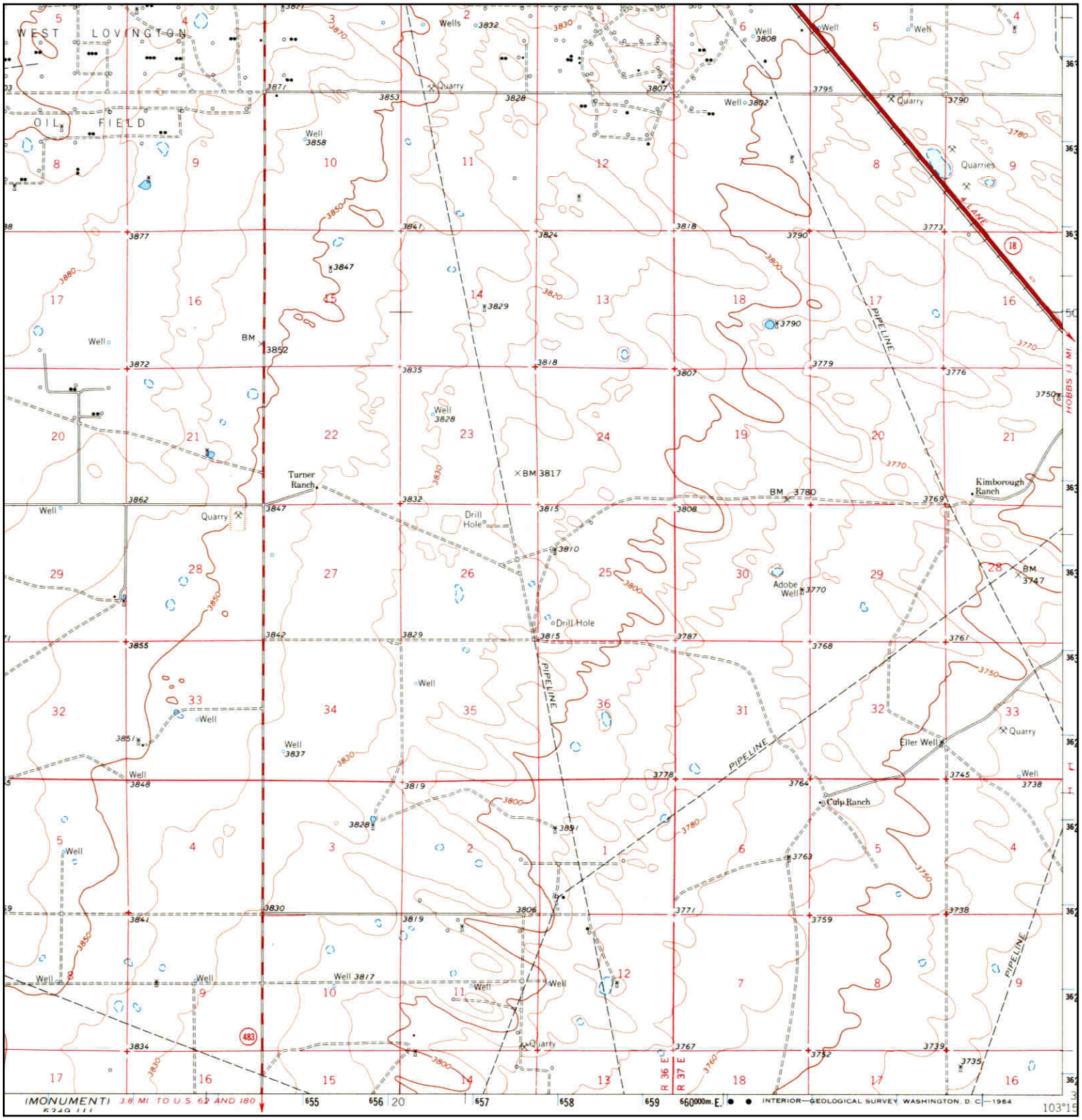
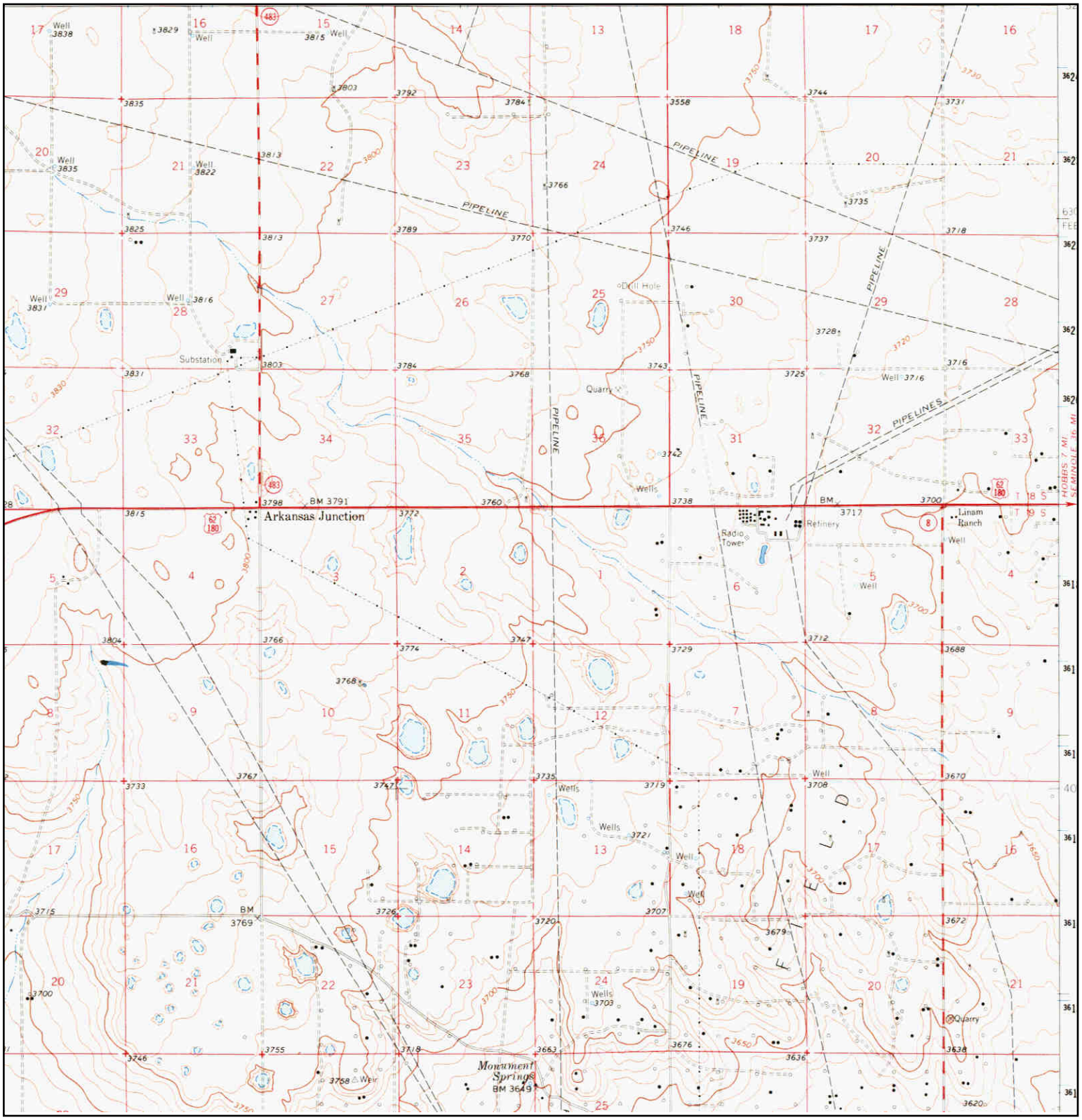
Historical Topographic Map



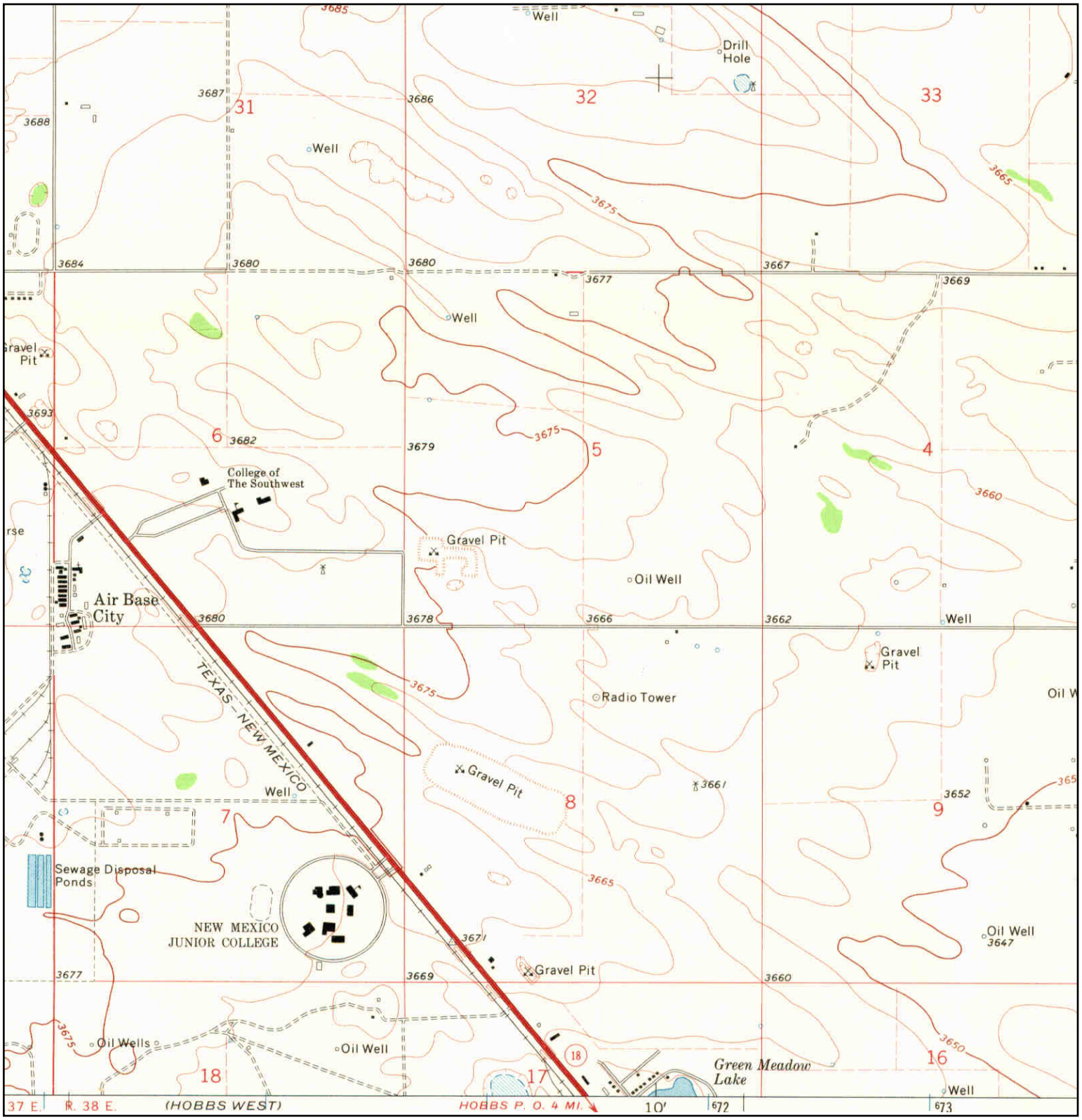
N	TARGET QUAD NAME: LOVINGTON MAP YEAR: 1962 SERIES: 15 SCALE: 1:62500	SITE NAME: Lea County Industrial Park ADDRESS: Lea County Industrial Park Hobbs, NM 88240 LAT/LONG: 32.784 / -103.2908	CLIENT: Safety & Env. Solutions, Inc. CONTACT: Osbelia Leyva INQUIRY#: 3932290.9 RESEARCH DATE: 05/05/2014

Historical Topographic Map



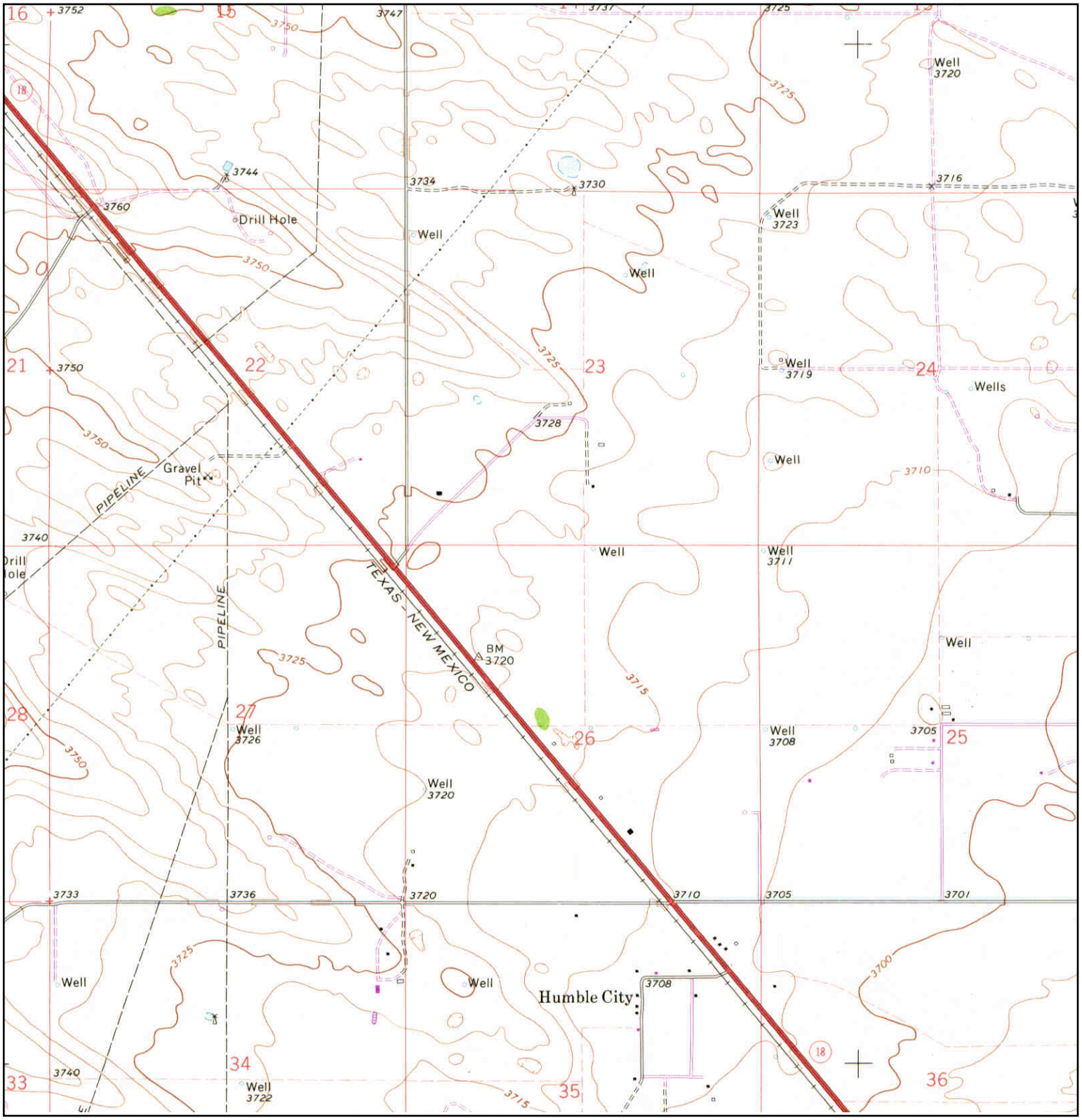
N	TARGET QUAD NAME: MONUMENT MAP YEAR: 1963 SERIES: 15 SCALE: 1:62500	SITE NAME: Lea County Industrial Park ADDRESS: Lea County Industrial Park Hobbs, NM 88240 LAT/LONG: 32.784 / -103.2908	CLIENT: Safety & Env. Solutions, Inc. CONTACT: Osbelia Leyva INQUIRY#: 3932290.9 RESEARCH DATE: 05/05/2014

Historical Topographic Map



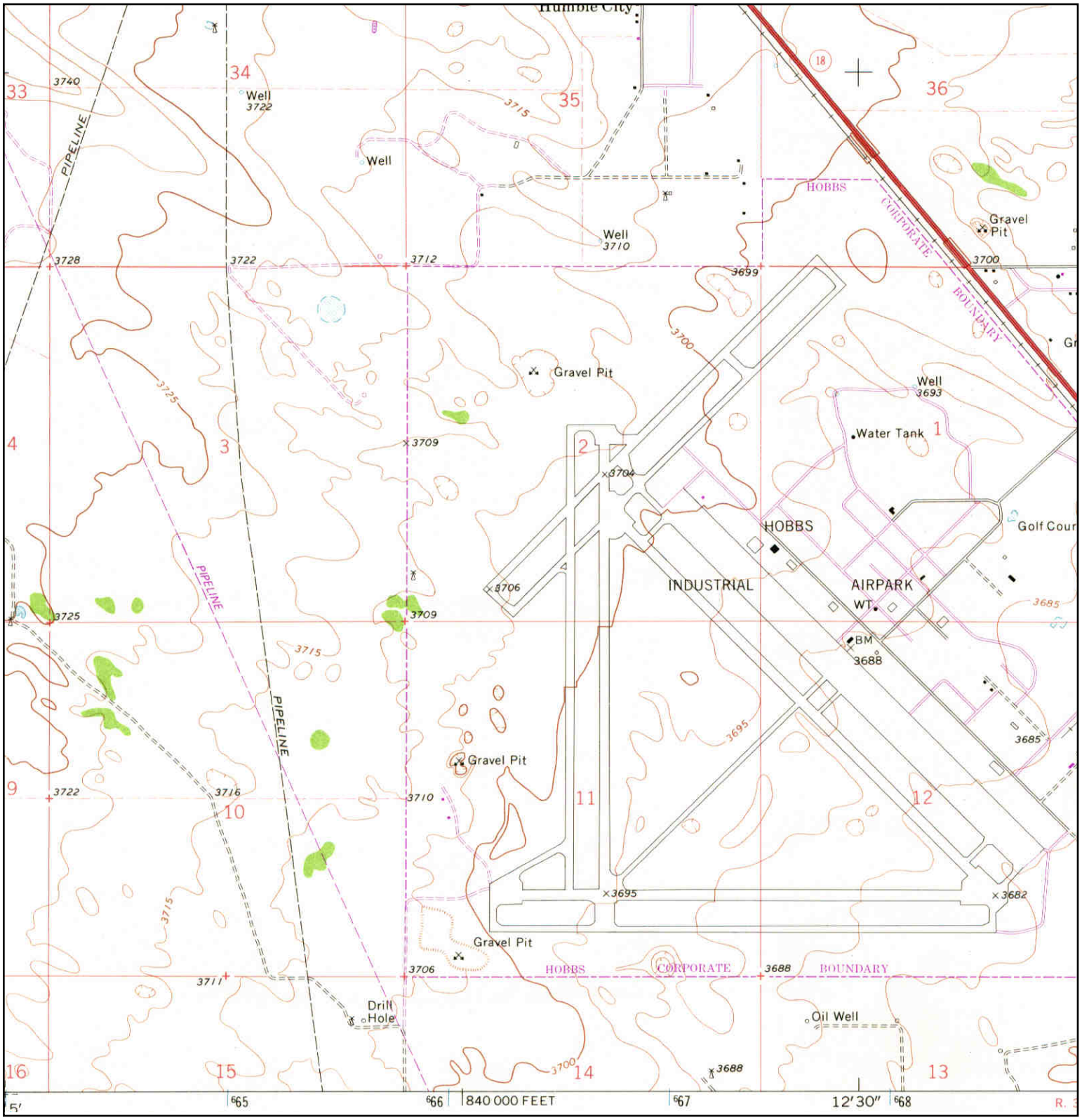
N	TARGET QUAD NAME: HUMBLE CITY MAP YEAR: 1969 SERIES: 7.5 SCALE: 1:24000	SITE NAME: Lea County Industrial Park ADDRESS: Lea County Industrial Park Hobbs, NM 88240 LAT/LONG: 32.784 / -103.2908	CLIENT: Safety & Env. Solutions, Inc. CONTACT: Osbelia Leyva INQUIRY#: 3932290.9 RESEARCH DATE: 05/05/2014

Historical Topographic Map



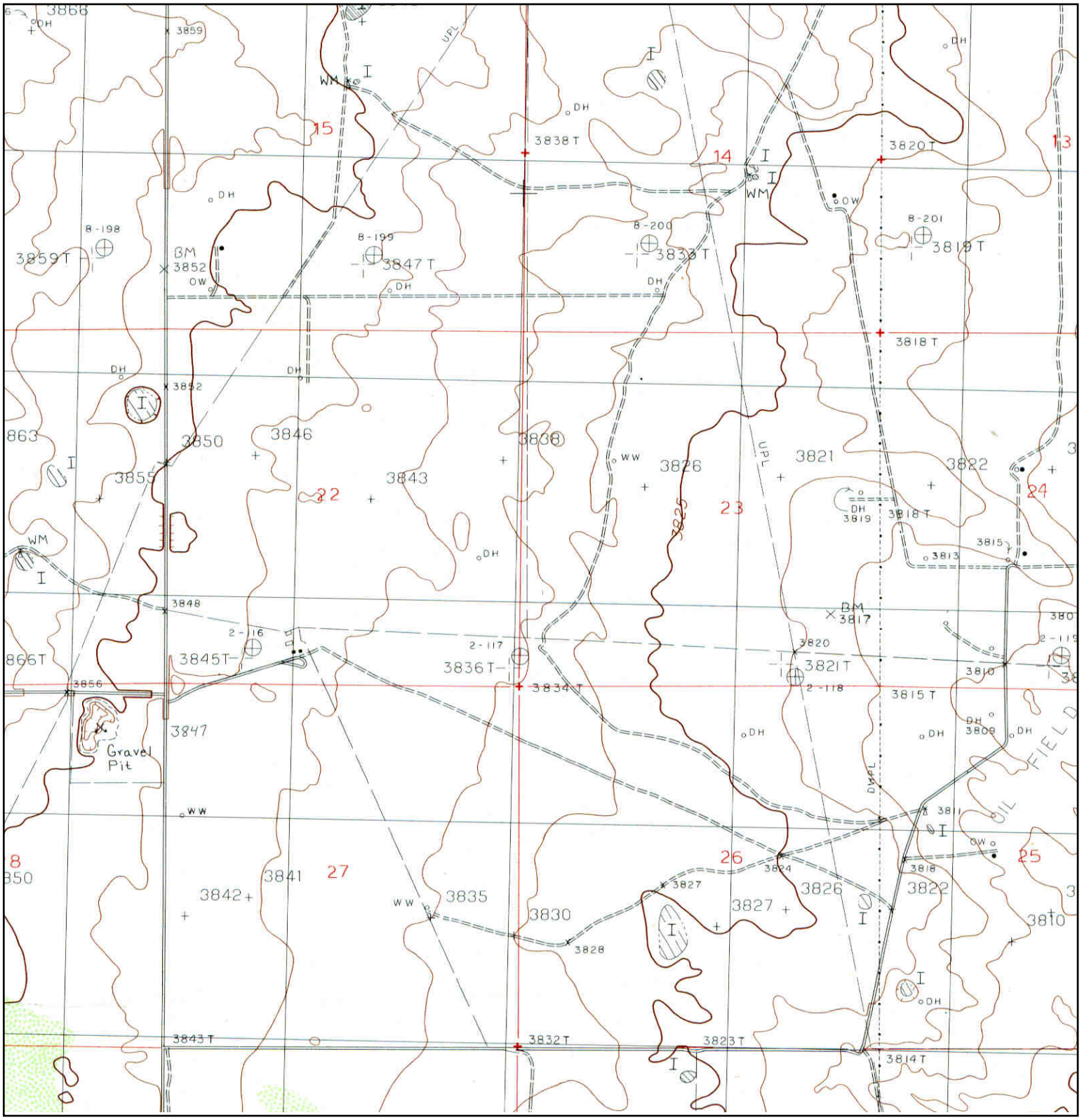
N	TARGET QUAD NAME: HUMBLE CITY MAP YEAR: 1979 PHOTOREVISED FROM :1969 SERIES: 7.5 SCALE: 1:24000	SITE NAME: Lea County Industrial Park ADDRESS: Lea County Industrial Park Hobbs, NM 88240 LAT/LONG: 32.784 / -103.2908	CLIENT: Safety & Env. Solutions, Inc. CONTACT: Osbelia Leyva INQUIRY#: 3932290.9 RESEARCH DATE: 05/05/2014

Historical Topographic Map



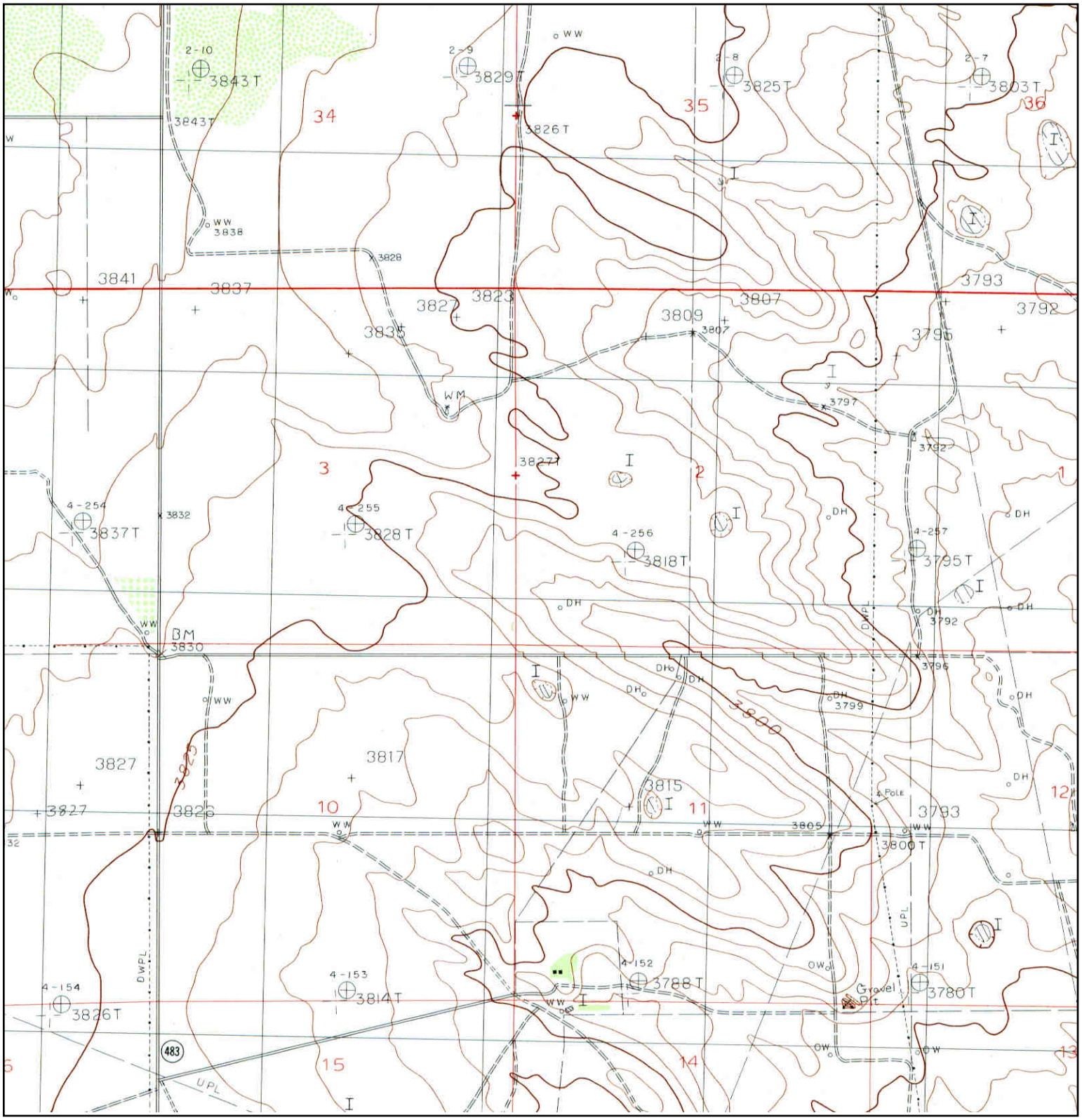
N	TARGET QUAD NAME: HUMBLE CITY MAP YEAR: 1979 PHOTOREVISED FROM :1969 SERIES: 7.5 SCALE: 1:24000	SITE NAME: Lea County Industrial Park ADDRESS: Lea County Industrial Park Hobbs, NM 88240 LAT/LONG: 32.784 / -103.2908	CLIENT: Safety & Env. Solutions, Inc. CONTACT: Osbelia Leyva INQUIRY#: 3932290.9 RESEARCH DATE: 05/05/2014

Historical Topographic Map



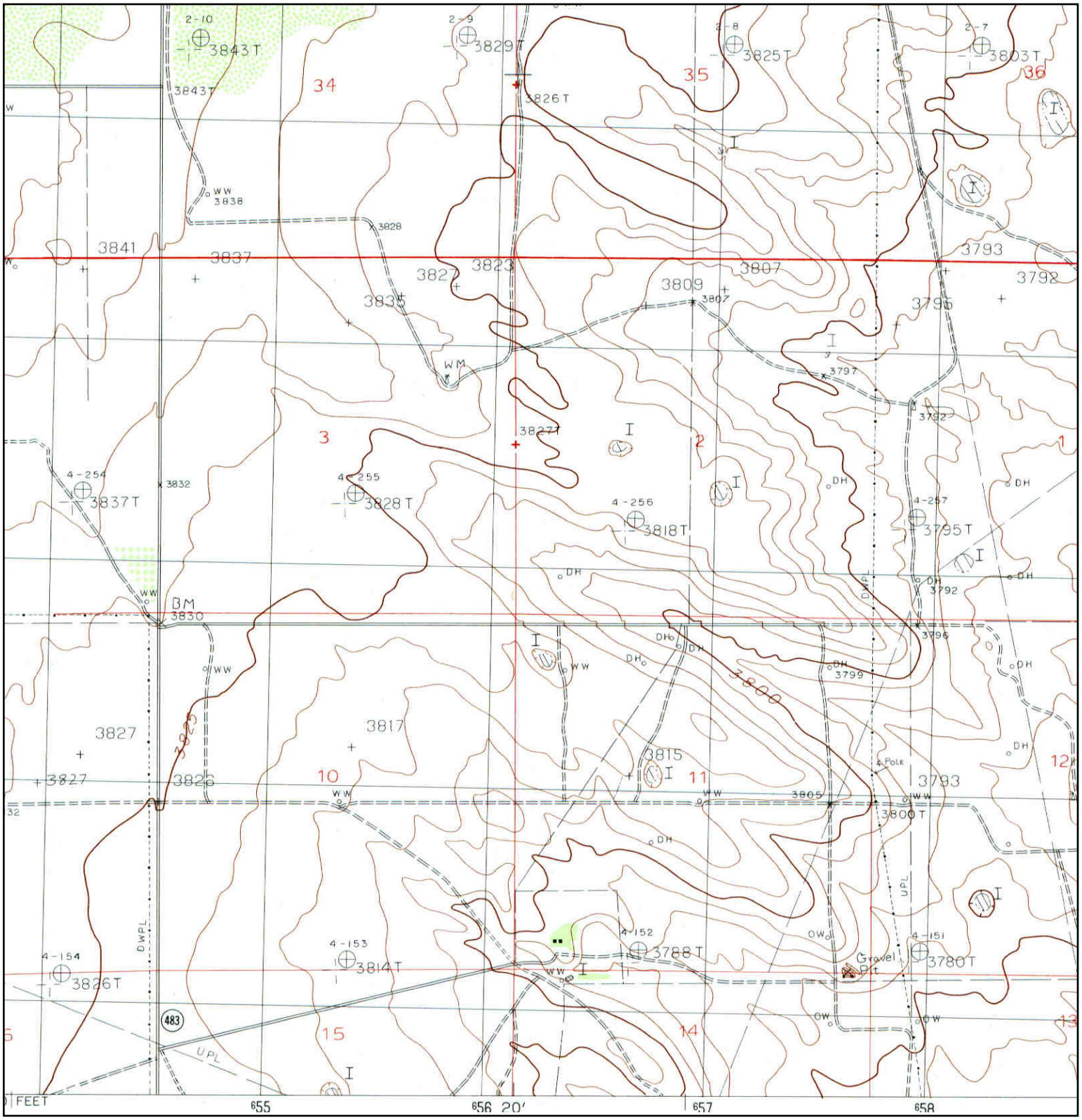
N	**TARGET QUAD** NAME: LOVINGTON SE MAP YEAR: 1985 PROVISIONAL SERIES: 7.5 SCALE: 1:24000	SITE NAME: Lea County Industrial Park ADDRESS: Lea County Industrial Park Hobbs, NM 88240 LAT/LONG: 32.784 / -103.2908	CLIENT: Safety & Env. Solutions, Inc. CONTACT: Osbelia Leyva INQUIRY#: 3932290.9 RESEARCH DATE: 05/05/2014

Historical Topographic Map



N	TARGET QUAD NAME: LOVINGTON SE MAP YEAR: 1985 PROVISIONAL SERIES: 7.5 SCALE: 1:24000	SITE NAME: Lea County Industrial Park ADDRESS: Lea County Industrial Park Hobbs, NM 88240 LAT/LONG: 32.784 / -103.2908	CLIENT: Safety & Env. Solutions, Inc. CONTACT: Osbelia Leyva INQUIRY#: 3932290.9 RESEARCH DATE: 05/05/2014

Historical Topographic Map



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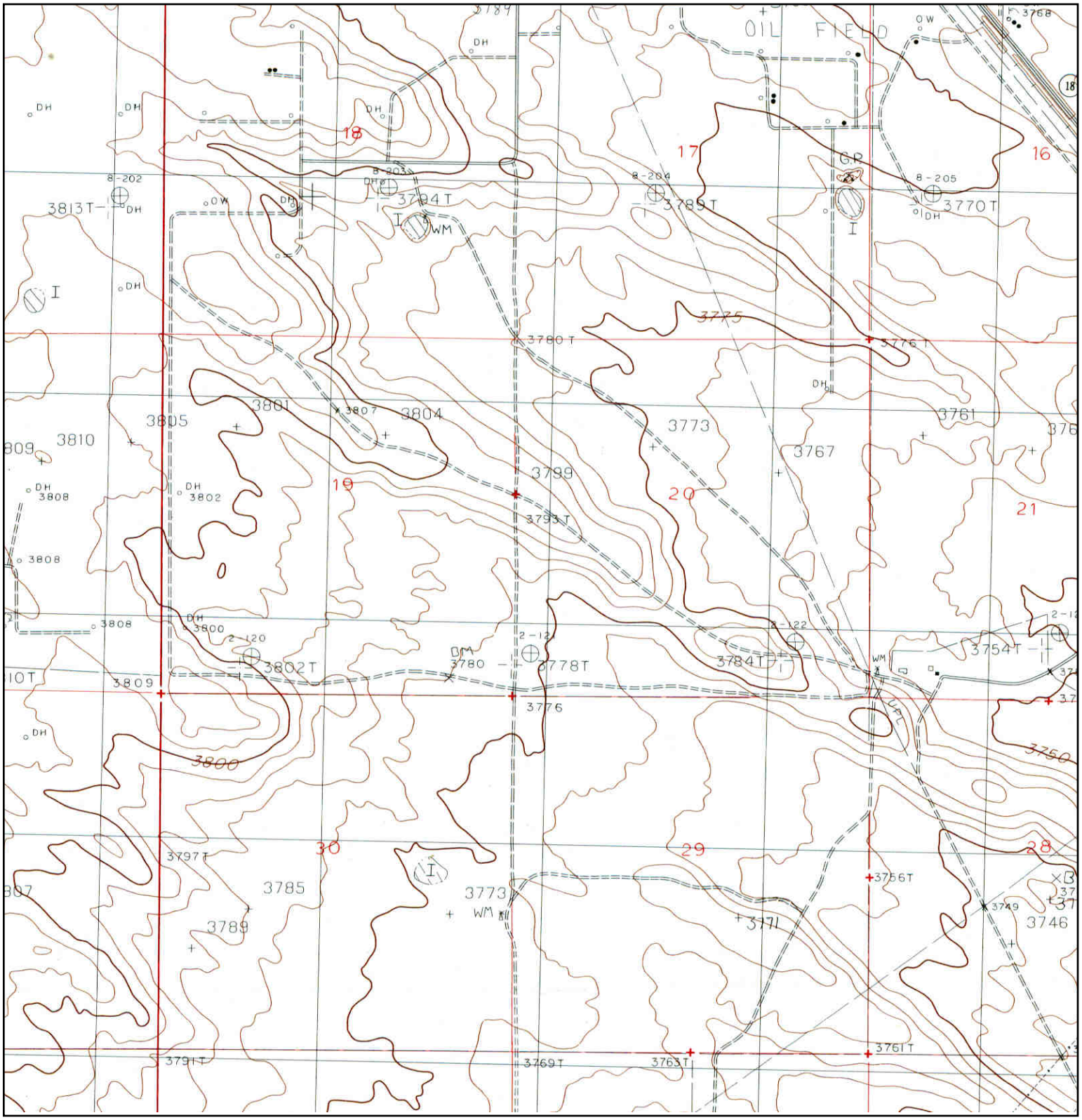
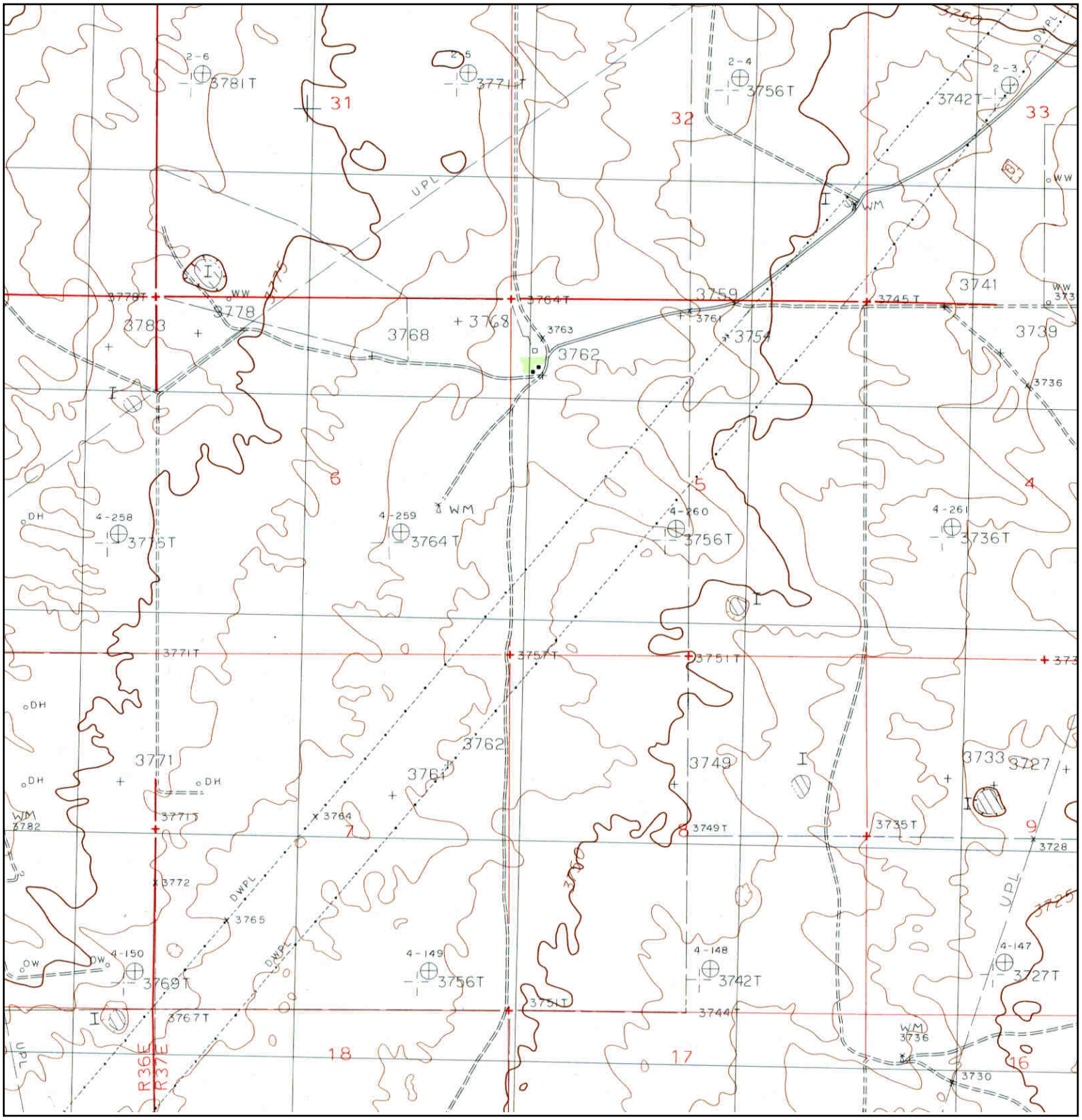
Historical Topographic Map



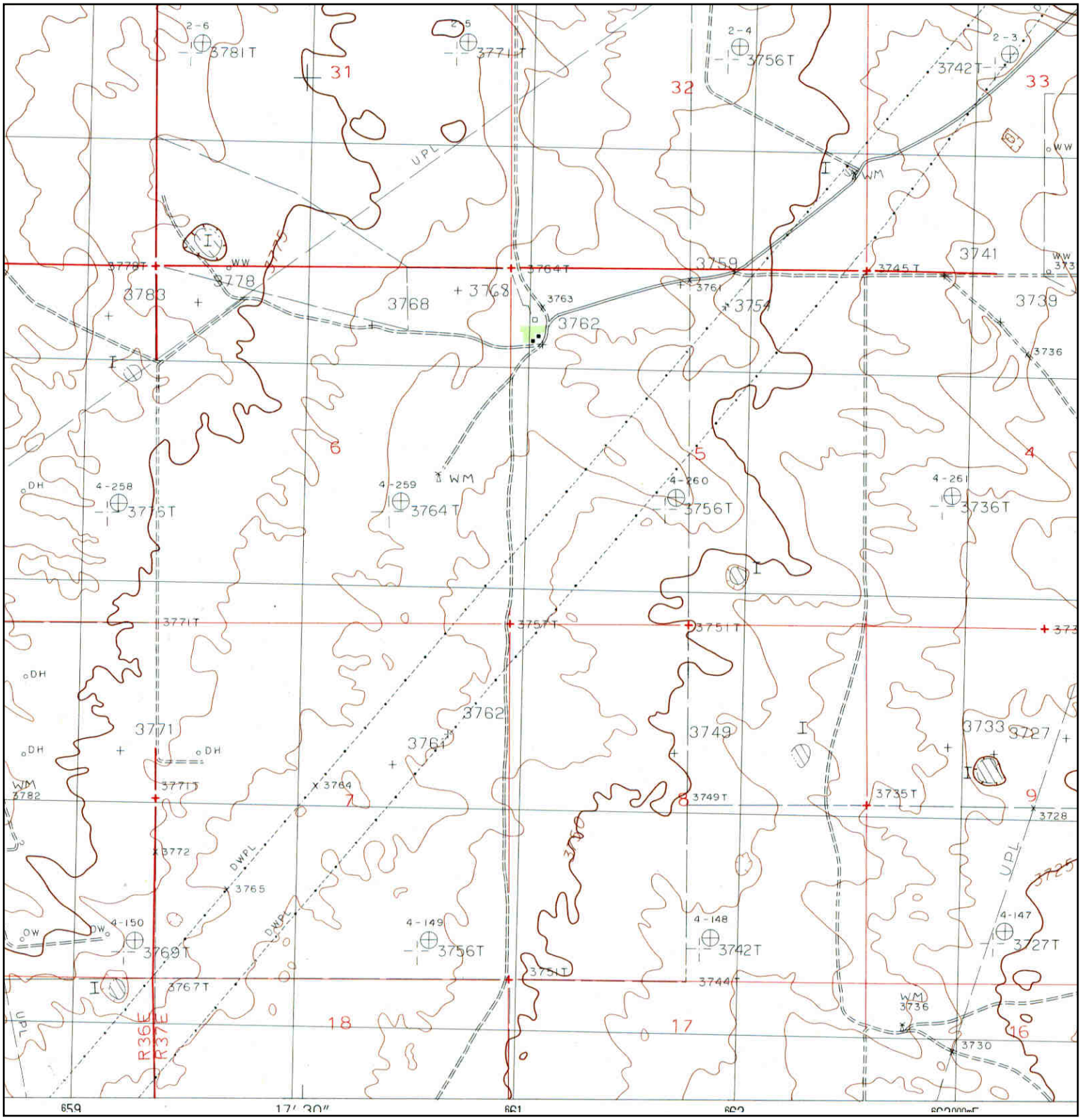
N	TARGET QUAD NAME: LOVINGTON SE MAP YEAR: 1985 PROVISIONAL SERIES: 7.5 SCALE: 1:24000	SITE NAME: Lea County Industrial Park ADDRESS: Lea County Industrial Park Hobbs, NM 88240 LAT/LONG: 32.784 / -103.2908	CLIENT: Safety & Env. Solutions, Inc. CONTACT: Osbelia Leyva INQUIRY#: 3932290.9 RESEARCH DATE: 05/05/2014

Historical Topographic Map



N	TARGET QUAD NAME: LOVINGTON SE MAP YEAR: 1985 PROVISIONAL SERIES: 7.5 SCALE: 1:24000	SITE NAME: Lea County Industrial Park ADDRESS: Lea County Industrial Park Hobbs, NM 88240 LAT/LONG: 32.784 / -103.2908	CLIENT: Safety & Env. Solutions, Inc. CONTACT: Osbelia Leyva INQUIRY#: 3932290.9 RESEARCH DATE: 05/05/2014

Historical Topographic Map



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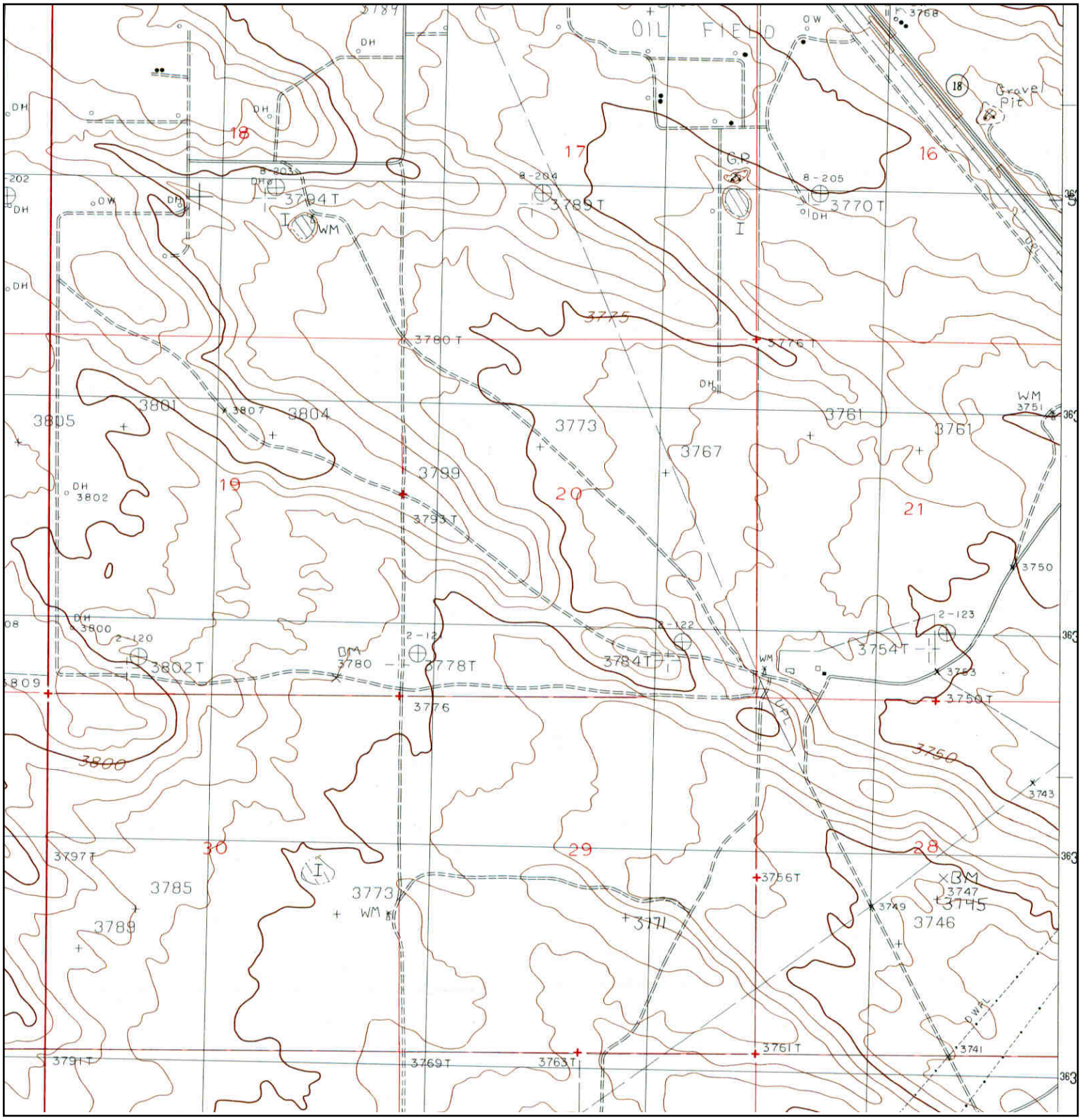

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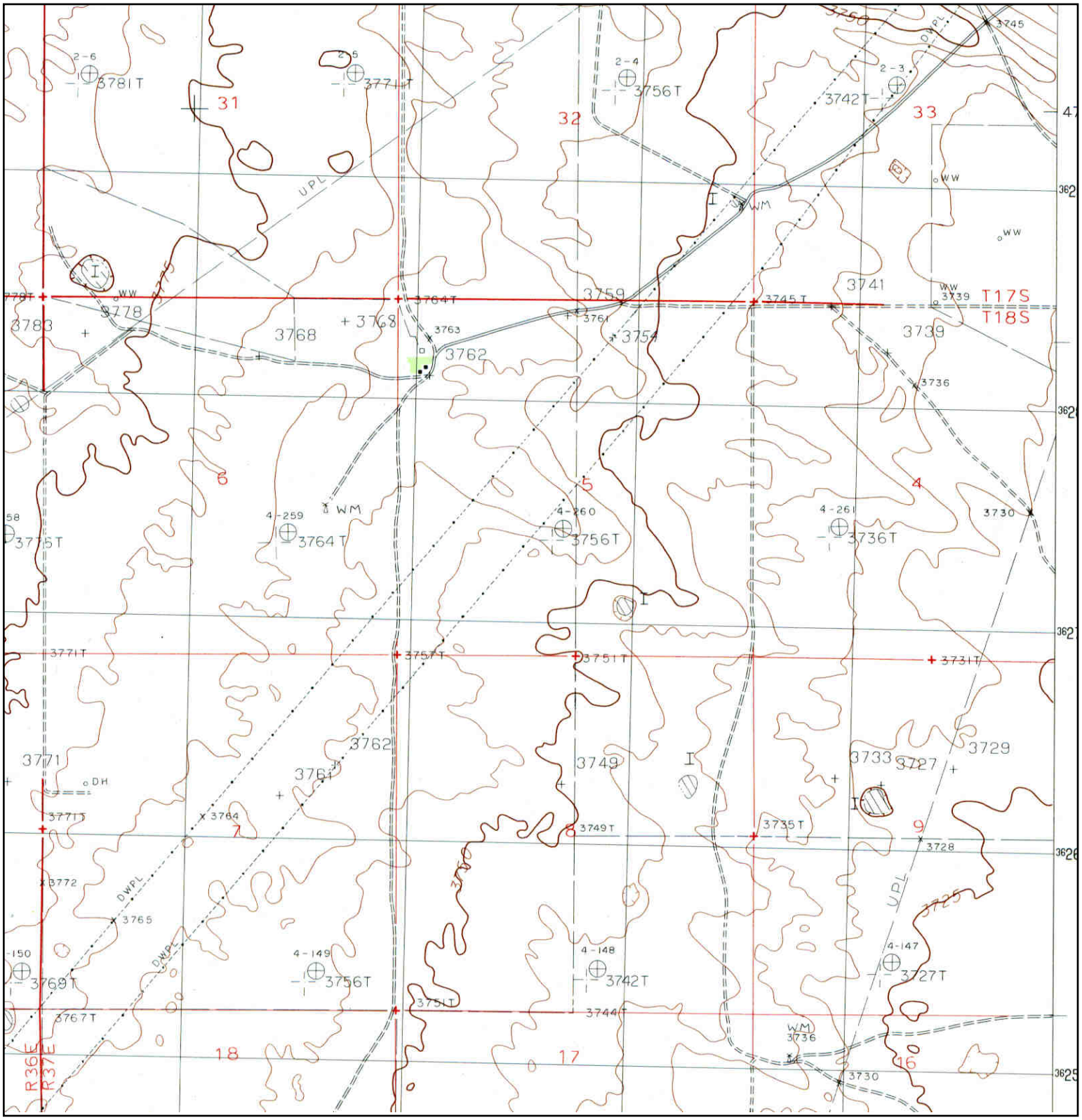
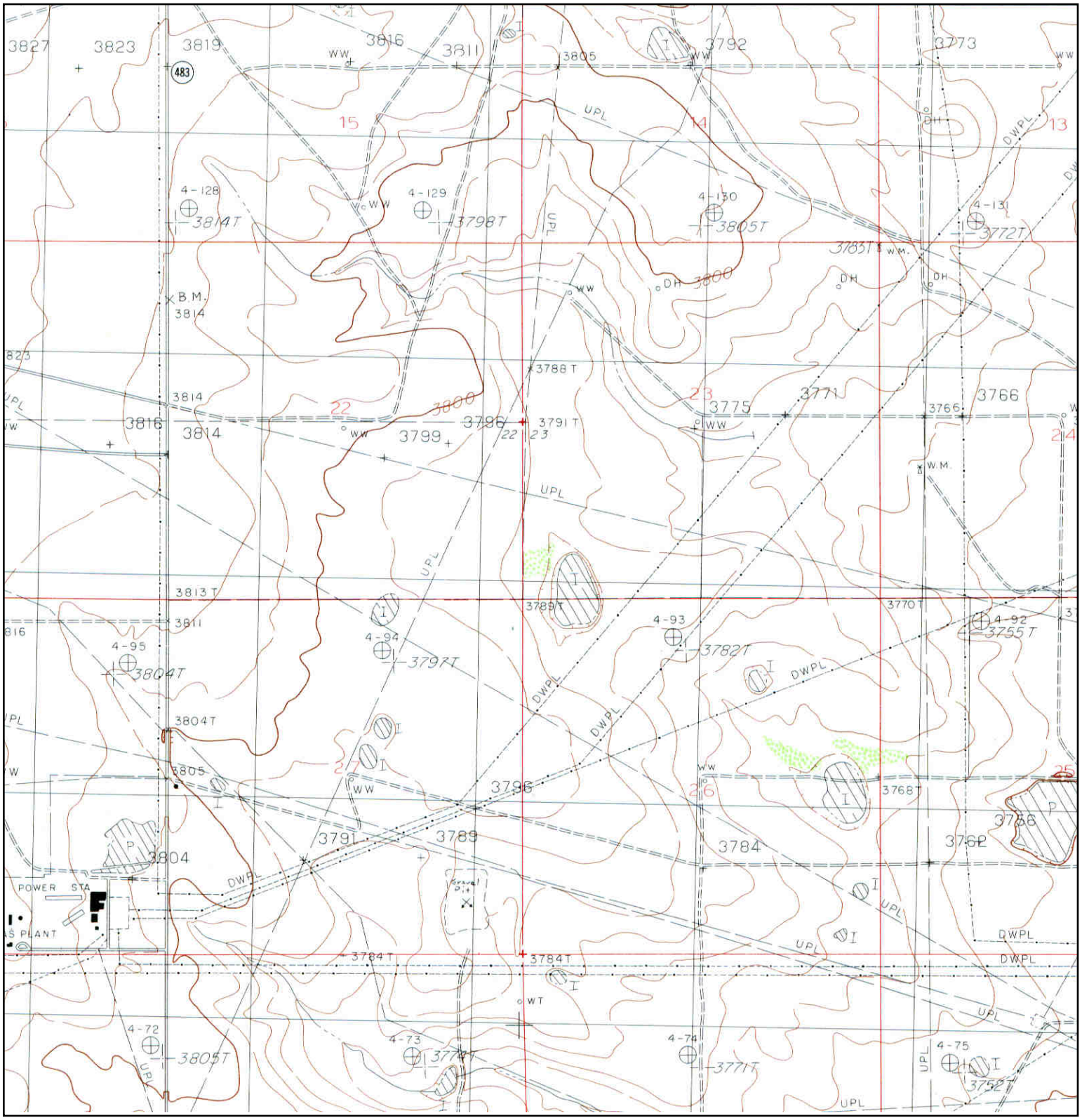


N	**TARGET QUAD** NAME: LOVINGTON SE MAP YEAR: 1985 PROVISIONAL SERIES: 7.5 SCALE: 1:24000	SITE NAME: Lea County Industrial Park ADDRESS: Lea County Industrial Park Hobbs, NM 88240 LAT/LONG: 32.784 / -103.2908	CLIENT: Safety & Env. Solutions, Inc. CONTACT: Osbelia Leyva INQUIRY#: 3932290.9 RESEARCH DATE: 05/05/2014

Historical Topographic Map



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Appendix E

Regulatory Records Documentation

Lea County Industrial Park
Hobbs, NM 88240

Inquiry Number: 3932290.5w
May 06, 2014

EDR DataMap™ Well Search Report

EDR® Environmental Data Resources Inc

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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with any questions or comments.

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GEOCHECK VERSION 2.1
SUMMARY

FEDERAL DATABASE WELL INFORMATION

MAP ID	WELL ID
15	USGS40000817986
15	USGS40000817971
18	USGS40000817956
20	USGS40000817947
22	USGS40000817938
24	USGS40000817926
27	USGS40000817930
27	USGS40000817922
30	USGS40000817923
36	USGS40000817895
37	USGS40000817890
43	USGS40000817884
50	USGS40000817864
51	USGS40000817916
53	USGS40000817860
54	USGS40000817863
58	USGS40000817854
56	USGS40000817852
61	USGS40000817851
62	USGS40000817829
63	USGS40000817844
65	USGS40000817834
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70	USGS40000817819
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82	USGS40000817787
82	USGS40000817802
84	USGS40000817777
85	USGS40000817776
88	USGS40000817782
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90	USGS40000817763
93	USGS40000817759
94	USGS40000817758
95	USGS40000817764
96	USGS40000817513
102	USGS40000817745
104	USGS40000817733
106	USGS40000817726
106	USGS40000817739
107	USGS40000817728
109	USGS40000817710

GEOCHECK VERSION 2.1
SUMMARY

FEDERAL DATABASE WELL INFORMATION

MAP ID	WELL ID
110	USGS40000817703
112	USGS40000817698

STATE WATER WELL INFORMATION

MAP ID	WELL ID
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5	NM3000000029950
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7	NM3000000029762
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14	NM3000000029379
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15	NM3000000029377
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31	NM3000000028155
30	NM3000000028154
32	NM3000000028151
33	NM3000000028147
33	NM3000000028149
33	NM3000000028150
33	NM3000000028148
34	NM3000000028046

GEOCHECK VERSION 2.1
SUMMARY

STATE WATER WELL INFORMATION

MAP ID	WELL ID
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32	NM3000000028038
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40	NM3000000027720
40	NM3000000027712
41	NM3000000027690
41	NM3000000027613
41	NM3000000027612
42	NM3000000027611
43	NM3000000027522
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44	NM3000000027485
44	NM3000000027487
45	NM3000000027396
46	NM3000000027394
46	NM3000000027395
47	NM3000000027315
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52	NM3000000027226
55	NM3000000027183
56	NM3000000027178
57	NM3000000027172
59	NM3000000027013
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65	NM3000000026593
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67	NM3000000026386
68	NM3000000026385
71	NM3000000026074
72	NM3000000025951
72	NM3000000025950
73	NM3000000025903
74	NM3000000025902
75	NM3000000025901
76	NM3000000025895
72	NM3000000025890
78	NM3000000025766
78	NM3000000025767
79	NM3000000025763

GEOCHECK VERSION 2.1
SUMMARY

STATE WATER WELL INFORMATION

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80	NM3000000025316
80	NM3000000025315
83	NM3000000025016
86	NM3000000024873
87	NM3000000024871
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85	NM3000000024869
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94	NM3000000024381
93	NM3000000024380
98	NM3000000024374
99	NM3000000024299
100	NM3000000024076
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105	NM3000000023780
105	NM3000000023781
106	NM3000000023664
107	NM3000000023655
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107	NM3000000023654
108	NM3000000023499
110	NM3000000023296
111	NM3000000023129
111	NM3000000023130
113	NM3000000022883
114	NM3000000022795

STATE OIL/GAS WELL INFORMATION

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2	NMOG50000046712
3	NMOG50000046043
4	NMOG50000046021
5	NMOG50000045799
6	NMOG50000045793
7	NMOG50000045306
8	NMOG50000045296
9	NMOG50000045286
10	NMOG50000045033
11	NMOG50000044850
12	NMOG50000044752
13	NMOG50000044749
14	NMOG50000044746
15	NMOG50000044742
16	NMOG50000044551

GEOCHECK VERSION 2.1
SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID
17	NMOG50000044317
18	NMOG50000044055
19	NMOG50000043912
20	NMOG50000043906
21	NMOG50000043896
22	NMOG50000043862
23	NMOG50000043106
24	NMOG50000043052
25	NMOG50000043025
26	NMOG50000042671
27	NMOG50000042639
28	NMOG50000042094
29	NMOG50000040976
30	NMOG50000040435
31	NMOG50000039667
32	NMOG50000039194
33	NMOG50000038872
34	NMOG50000038853
35	NMOG50000038847
36	NMOG50000038734
37	NMOG50000038505
38	NMOG50000038498
39	NMOG50000038492
40	NMOG50000038491
41	NMOG50000038288
42	NMOG50000038155
43	NMOG50000038145
44	NMOG50000038142
45	NMOG50000038081
46	NMOG50000037836
47	NMOG50000037830
48	NMOG50000037827
49	NMOG50000037818
50	NMOG50000037524
51	NMOG50000037521
52	NMOG50000037517
53	NMOG50000037510
54	NMOG50000037403
55	NMOG50000037335
56	NMOG50000037216
57	NMOG50000037207
58	NMOG50000037200
59	NMOG50000037150
60	NMOG50000037130
61	NMOG50000037019
62	NMOG50000037013
63	NMOG50000036925
64	NMOG50000036918
65	NMOG50000036696
66	NMOG50000036489
67	NMOG50000036486

GEOCHECK VERSION 2.1
SUMMARY

PUBLIC WATER SUPPLY SYSTEM INFORMATION

Map ID: 61
PWS ID: NM3521613
PWS Name: HOBBS MUNICIPAL WATER SUPPLY
300 NORTH TURNER
HOBBS, NM 88240

PWS currently has or had major violation(s) or enforcement:

USGS TOPOGRAPHIC MAP(S)

32103-F2 HOBBS WEST, NM
32103-F3 MONUMENT NORTH, NM
32103-G2 HUMBLE CITY, NM
32103-G3 LOVINGTON SE, NM

AREA RADON INFORMATION

Federal Area Radon Information for Zip Code: 88260

Number of sites tested: 12

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	1.658 pCi/L	92%	8%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	2.400 pCi/L	100%	0%	0%

Federal Area Radon Information for Zip Code: 88240

Number of sites tested: 29

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	1.655 pCi/L	93%	7%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	1.400 pCi/L	100%	0%	0%

Federal EPA Radon Zone for LEA County: 2

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for LEA COUNTY, NM

Number of sites tested: 48

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	1.585 pCi/L	94%	6%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	1.900 pCi/L	100%	0%	0%

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Water Well Information:

Map ID:	15		
Org. Identifier:	USGS-NM		
Formal name:	USGS New Mexico Water Science Center		
Monloc Identifier:	USGS-324853103154301		
Monloc name:	17S.37E.21.33		
Monloc type:	Well		
Monloc desc:	INVENTORIED BEFORE C3 MANDATORY		
Huc code:	12080003	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	32.8148396
Longitude:	-103.2624355	Sourcemap scale:	24000
Horiz Acc measure:	Unknown	Horiz Acc measure units:	Unknown
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	3754
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Ogallala Formation		
Aquifer type:	Unconfined single aquifer		
Construction date:	Not Reported	Welldepth:	70
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

Map ID:	15		
Org. Identifier:	USGS-NM		
Formal name:	USGS New Mexico Water Science Center		
Monloc Identifier:	USGS-324840103153101		
Monloc name:	17S.37E.21.33414		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	12080003	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	32.8142841
Longitude:	-103.2621576	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	3758.00
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Ogallala Formation		

Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

Map ID:	18		
Org. Identifier:	USGS-NM		
Formal name:	USGS New Mexico Water Science Center		
Monloc Identifier:	USGS-324825103182501		
Monloc name:	17S.36E.25.12322		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	12080003	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	32.8112298
Longitude:	-103.3104922	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	3807.00
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Ogallala Formation		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

Map ID:	20		
Org. Identifier:	USGS-NM		
Formal name:	USGS New Mexico Water Science Center		
Monloc Identifier:	USGS-324817103184001		
Monloc name:	17S.36E.25.13142		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	32.8084521
Longitude:	-103.3146588	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	3810.00
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Ogallala Formation		

Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

Map ID:	22		
Org. Identifier:	USGS-NM		
Formal name:	USGS New Mexico Water Science Center		
Monloc Identifier:	USGS-324808103135901		
Monloc name:	17S.37E.27.41212		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	12080003	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	32.805394
Longitude:	-103.2363236	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	3724.10
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Ogallala Formation		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	116
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

Map ID:	24		
Org. Identifier:	USGS-NM		
Formal name:	USGS New Mexico Water Science Center		
Monloc Identifier:	USGS-324759103164801		
Monloc name:	17S.37E.30.42234		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	12080003	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	32.8042847
Longitude:	-103.2835467	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	3770.00
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Ogallala Formation		

Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

Map ID:	27		
Org. Identifier:	USGS-NM		
Formal name:	USGS New Mexico Water Science Center		
Monloc Identifier:	USGS-324802103134701		
Monloc name:	17S.37E.26.330		
Monloc type:	Well		
Monloc desc:	INVENTORIED BEFORE C3 MANDATORY		
Huc code:	12080003	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	32.8001158
Longitude:	-103.2288233	Sourcemap scale:	24000
Horiz Acc measure:	Unknown	Horiz Acc measure units:	Unknown
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	3716
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Ogallala Formation		
Aquifer type:	Unconfined single aquifer		
Construction date:	Not Reported	Welldepth:	31
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

Map ID:	27		
Org. Identifier:	USGS-NM		
Formal name:	USGS New Mexico Water Science Center		
Monloc Identifier:	USGS-324755103134501		
Monloc name:	17S.37E.26.333143		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	12080003	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	32.7995603
Longitude:	-103.2299344	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	3715.60
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Ogallala Formation		

Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	117
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

Map ID:	30		
Org. Identifier:	USGS-NM		
Formal name:	USGS New Mexico Water Science Center		
Monloc Identifier:	USGS-324755103145501		
Monloc name:	17S.37E.34.11111		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	12080003	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	32.7980556
Longitude:	-103.2469444	Sourcemap scale:	Not Reported
Horiz Acc measure:	3	Horiz Acc measure units:	seconds
Horiz Collection method:	Global positioning system (GPS), uncorrected		
Horiz coord refsys:	NAD83	Vert measure val:	3730.40
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	High Plains aquifer		
Formation type:	Ogallala Formation		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	100
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 47

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2005-01-05	66.99				
2004-01-09	79.77				
Note: The site was being pumped.					
2003-01-06	66.87		2002-01-03	66.91	
2001-01-02	63.56		2000-01-04	62.47	
1996-01-10	58.27		1995-01-07	57.79	
1994-01-05	54.26		1993-01-05	53.07	
1992-01-03	54.58		1991-01-31	53.26	
1991-01-03	53.40		1990-01-04	53.10	
1988-01-09	52.08		1987-01-07	52.80	
1986-01-09	53.50		1985-01-08	54.44	
1984-01-06	55.65		1983-01-04	60.25	
1982-01-06	58.98		1981-01-06	60.23	
1980-01-03	59.98		1979-01-03	60.96	
1978-01-04	60.95		1977-01-07	64.02	
1976-02-19	59.15		1976-01-14	60.71	
1975-01-08	61.20		1974-01-08	61.14	
1973-01-10	69.74		1972-01-12	60.42	
1971-01-12	58.86		1970-01-06	58.04	
1969-01-16	58.26		1968-01-02	56.57	

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1967-01-05	53.31		1966-02-14	51.77	
1965-02-12	49.16		1964-02-11	46.19	
1963-02-26	44.94		1962-01-24	44.13	
1961-02-03	43.45		1960-01-20	44.30	
1959-01-19	42.97		1958-01-09	42.68	
1957-01-11	42.13				

Map ID:	36		
Org. Identifier:	USGS-NM		
Formal name:	USGS New Mexico Water Science Center		
Monloc Identifier:	USGS-324734103132701		
Monloc name:	17S.37E.35.114341		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	32.7951157
Longitude:	-103.2279898	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	3727.00
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Ogallala Formation		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	110
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

Map ID:	37		
Org. Identifier:	USGS-NM		
Formal name:	USGS New Mexico Water Science Center		
Monloc Identifier:	USGS-324723103194301		
Monloc name:	17S.36E.35.13122		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	12080003	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	32.7948415
Longitude:	-103.3321587	Sourcemap scale:	Not Reported

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	3828.00
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Ogallala Formation		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	120
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

Map ID:	43		
Org. Identifier:	USGS-NM		
Formal name:	USGS New Mexico Water Science Center		
Monloc Identifier:	USGS-324715103140901		
Monloc name:	17S.37E.34.41111		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	12080003	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	32.7909498
Longitude:	-103.2393785	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	3721.30
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Ogallala Formation		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	114
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 11

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1996-01-24	54.46		1991-01-31	52.59	
1986-01-28	52.64		1981-01-09	59.80	
1976-02-20	53.22		1971-02-09	52.78	
1969-11-07	52.58		1966-02-23	40.66	
1961-02-16	41.22		1955-01-05	39.39	
1954-01-13	37.77				

Map ID:	50		
Org. Identifier:	USGS-NM		
Formal name:	USGS New Mexico Water Science Center		
Monloc Identifier:	USGS-324702103154401		
Monloc name:	17S.37E.32.42440		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	12080003	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	32.7881731
Longitude:	-103.2657677	Sourcemap scale:	Not Reported
Horiz Acc measure:	3	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	3747.00
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Ogallala Formation		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

Map ID:	51		
Org. Identifier:	USGS-NM		
Formal name:	USGS New Mexico Water Science Center		
Monloc Identifier:	USGS-324748103143201		
Monloc name:	17S.37E.34.42430		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	12080003	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	32.7878938
Longitude:	-103.2324339	Sourcemap scale:	Not Reported
Horiz Acc measure:	3	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	3714.00
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Ogallala Formation		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	117
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

Map ID:	53		
Org. Identifier:	USGS-NM		
Formal name:	USGS New Mexico Water Science Center		
Monloc Identifier:	USGS-324657103204501		
Monloc name:	17S.36E.34.33124		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	12080003	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	32.787342
Longitude:	-103.3496589	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	3837.00
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Ogallala Formation		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	90
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 8

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1996-01-25	56.00		1991-02-08	54.63	
1986-01-16	52.02		1981-01-15	48.74	
1976-03-02	45.39		1971-02-10	44.16	
1966-02-24	42.99		1961-02-02	37.71	

Map ID:	54		
Org. Identifier:	USGS-NM		
Formal name:	USGS New Mexico Water Science Center		
Monloc Identifier:	USGS-324700103145601		
Monloc name:	17S.37E.33.43200		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	32.7867839
Longitude:	-103.2532673	Sourcemap scale:	Not Reported
Horiz Acc measure:	3	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	3735.00
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Ogallala Formation		

Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	100
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

Map ID:	58		
Org. Identifier:	USGS-NM		
Formal name:	USGS New Mexico Water Science Center		
Monloc Identifier:	USGS-324654103164301		
Monloc name:	17S.37E.32.331311		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	12080003	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	32.7865069
Longitude:	-103.282157	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	3768.00
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Ogallala Formation		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

Map ID:	56		
Org. Identifier:	USGS-NM		
Formal name:	USGS New Mexico Water Science Center		
Monloc Identifier:	USGS-324653103214701		
Monloc name:	17S.36E.33.331444		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	12080003	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	32.7862314
Longitude:	-103.366326	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	3850.00
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Ogallala Formation		

Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	100
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

Map ID:	61		
Org. Identifier:	USGS-NM		
Formal name:	USGS New Mexico Water Science Center		
Monloc Identifier:	USGS-324652103130601		
Monloc name:	17S.37E.35.43300		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	12080003	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	32.7848376
Longitude:	-103.2213227	Sourcemap scale:	Not Reported
Horiz Acc measure:	5	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	3710.70
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Ogallala Formation		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	110
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 8

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1996-01-24	58.39		1991-01-31	56.78	
1986-01-28	51.53		1981-01-09	48.95	
1976-02-27	45.96		1971-02-04	45.37	
1966-02-23	35.72		1961-02-16	35.54	

Map ID:	62		
Org. Identifier:	USGS-NM		
Formal name:	USGS New Mexico Water Science Center		
Monloc Identifier:	USGS-324632103174501		
Monloc name:	18S.37E.06.112212		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	12080003	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	32.7840073
Longitude:	-103.2960461	Sourcemap scale:	Not Reported

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	3778.00
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Ogallala Formation		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	120
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

Map ID:	63		
Org. Identifier:	USGS-NM		
Formal name:	USGS New Mexico Water Science Center		
Monloc Identifier:	USGS-324648103151101		
Monloc name:	18S.37E.04.211111		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	12080003	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	32.7839167
Longitude:	-103.2564167	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Global positioning system (GPS), uncorrected		
Horiz coord refsys:	NAD83	Vert measure val:	3736.00
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	High Plains aquifer		
Formation type:	Ogallala Formation		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	102
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 10

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2001-01-11	48.96		1996-01-24	51.76	
1991-03-07	51.04		1986-01-24	45.38	
1981-02-25	46.64		1976-01-28	51.82	
1971-02-11	50.15		1969-11-14	55.64	
1966-03-10	42.88		1961-02-16	37.04	

Map ID:	65		
Org. Identifier:	USGS-NM		
Formal name:	USGS New Mexico Water Science Center		
Monloc Identifier:	USGS-324638103164301		
Monloc name:	18S.37E.05.113144		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	12080003	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	32.7815069
Longitude:	-103.2816012	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	3762.00
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Ogallala Formation		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

Map ID:	69		
Org. Identifier:	USGS-NM		
Formal name:	USGS New Mexico Water Science Center		
Monloc Identifier:	USGS-324629103200201		
Monloc name:	18S.36E.03.24100		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	12080003	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	32.7798418
Longitude:	-103.3371582	Sourcemap scale:	Not Reported
Horiz Acc measure:	5	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	3828.00
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Ogallala Formation		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

Map ID:	70		
Org. Identifier:	USGS-NM		
Formal name:	USGS New Mexico Water Science Center		
Monloc Identifier:	USGS-324627103184101		
Monloc name:	18S.36E.01.13144		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	12080003	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	32.7790078
Longitude:	-103.3146576	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	3791.00
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Ogallala Formation		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

Map ID:	72		
Org. Identifier:	USGS-NM		
Formal name:	USGS New Mexico Water Science Center		
Monloc Identifier:	USGS-324623103211801		
Monloc name:	18S.36E.04.411111		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	32.7767868
Longitude:	-103.359381	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	3838.00
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Ogallala Formation		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	120
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

Map ID:	77		
Org. Identifier:	USGS-NM		
Formal name:	USGS New Mexico Water Science Center		
Monloc Identifier:	USGS-324616103165301		
Monloc name:	18S.37E.06.421321		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	12080003	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	32.7756737
Longitude:	-103.2860455	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	3763.00
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Ogallala Formation		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	70
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

Map ID:	81		
Org. Identifier:	USGS-NM		
Formal name:	USGS New Mexico Water Science Center		
Monloc Identifier:	USGS-324601103205101		
Monloc name:	18S.36E.04.44423		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	32.7703889
Longitude:	-103.3521389	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Global positioning system (GPS), uncorrected		
Horiz coord refsys:	NAD83	Vert measure val:	3831.00
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Ogallala Formation		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	150
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 21

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2005-01-04					
Note: The site was being pumped.					
2004-01-08	66.85		2003-01-05	64.67	
2002-01-03	63.78		2001-01-03	63.35	
2000-01-04	63.14		1998-01-05	59.11	
1997-01-03	59.53		1996-01-11	58.98	
1995-01-04	56.98		1994-01-08	56.02	
1993-01-04	54.97		1992-01-02	55.82	
1991-03-14	55.69		1991-01-03	55.92	
1990-01-02	55.91		1989-01-04	55.58	
1988-01-08	61.14		1988-01-07	55.73	
1986-01-08	55.72		1985-01-08	55.28	

Map ID:	82		
Org. Identifier:	USGS-NM		
Formal name:	USGS New Mexico Water Science Center		
Monloc Identifier:	USGS-324556103144801		
Monloc name:	18S.37E.04.444333		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	12080003	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	32.7698394
Longitude:	-103.249933	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	3723.50
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Ogallala Formation		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

Map ID:	82		
Org. Identifier:	USGS-NM		
Formal name:	USGS New Mexico Water Science Center		
Monloc Identifier:	USGS-324616103150401		
Monloc name:	18S.37E.04.444343		
Monloc type:	Well		
Monloc desc:	INVENTORIED BEFORE C3 MANDATORY		
Huc code:	12080003	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	32.7695616
Longitude:	-103.2490997	Sourcemap scale:	24000

Horiz Acc measure:	Unknown	Horiz Acc measure units:	Unknown
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	3724
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Ogallala Formation		
Aquifer type:	Unconfined single aquifer		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

Map ID:	84		
Org. Identifier:	USGS-NM		
Formal name:	USGS New Mexico Water Science Center		
Monloc Identifier:	USGS-324545103203201		
Monloc name:	18S.36E.10.11000		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	32.7678977
Longitude:	-103.3488247	Sourcemap scale:	Not Reported
Horiz Acc measure:	10	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	3826.00
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Ogallala Formation		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

Map ID:	85		
Org. Identifier:	USGS-NM		
Formal name:	USGS New Mexico Water Science Center		
Monloc Identifier:	USGS-324545103193101		
Monloc name:	18S.36E.11.11000		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	32.7678972
Longitude:	-103.331602	Sourcemap scale:	Not Reported

Horiz Acc measure:	10	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	3816.00
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Ogallala Formation		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

Map ID:	88		
Org. Identifier:	USGS-NM		
Formal name:	USGS New Mexico Water Science Center		
Monloc Identifier:	USGS-324550103214201		
Monloc name:	18S.36E.09.113222		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	32.7673426
Longitude:	-103.3663252	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	3841.00
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Ogallala Formation		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

Map ID:	91		
Org. Identifier:	USGS-NM		
Formal name:	USGS New Mexico Water Science Center		
Monloc Identifier:	USGS-324532103174201		
Monloc name:	18S.37E.07.133223		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	12080003	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	32.7637297
Longitude:	-103.297712	Sourcemap scale:	Not Reported

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	3768.00
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Ogallala Formation		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	91
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

Map ID:	92		
Org. Identifier:	USGS-NM		
Formal name:	USGS New Mexico Water Science Center		
Monloc Identifier:	USGS-324527103192101		
Monloc name:	18S.36E.11.144444		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	12080003	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	32.7626193
Longitude:	-103.3254905	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	3812.00
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Ogallala Formation		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	219
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

Map ID:	90		
Org. Identifier:	USGS-NM		
Formal name:	USGS New Mexico Water Science Center		
Monloc Identifier:	USGS-324528103181401		
Monloc name:	18S.36E.12.23343		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	12080003	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	32.7626188
Longitude:	-103.306601	Sourcemap scale:	Not Reported

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	3781.00
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Ogallala Formation		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

Map ID:	93		
Org. Identifier:	USGS-NM		
Formal name:	USGS New Mexico Water Science Center		
Monloc Identifier:	USGS-324526103212401		
Monloc name:	18S.36E.09.411111		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	12080003	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	32.7623425
Longitude:	-103.359936	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	3830.00
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Ogallala Formation		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	223
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 8

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1996-02-07	59.75		1991-03-13	56.05	
1986-01-16	55.69		1981-03-03	50.69	
1976-02-10	47.99		1971-01-19	42.67	
1966-03-08	40.39		1961-02-02	37.35	

Map ID:	94		
Org. Identifier:	USGS-NM		
Formal name:	USGS New Mexico Water Science Center		
Monloc Identifier:	USGS-324526103202201		
Monloc name:	18S.36E.10.41111		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	12080003	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	32.762342
Longitude:	-103.3421577	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	3817.00
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Ogallala Formation		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	223
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

Map ID:	95		
Org. Identifier:	USGS-NM		
Formal name:	USGS New Mexico Water Science Center		
Monloc Identifier:	USGS-324528103184701		
Monloc name:	18S.36E.12.31121		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	12080003	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	32.7623413
Longitude:	-103.3154902	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	3798.10
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Ogallala Formation		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	221
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 9

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2001-01-10	50.55		1996-02-07	46.97	
1991-03-13	44.15		1986-01-17	48.83	
1981-03-03	43.18		1976-02-10	40.18	
1971-01-19	39.92				
1966-03-08	38.10				
Note: A nearby site that taps the same aquifer had been pumped recently.					
1961-02-02	43.80				

Map ID:	96		
Org. Identifier:	USGS-NM		
Formal name:	USGS New Mexico Water Science Center		
Monloc Identifier:	USGS-323524103174001		
Monloc name:	20S.37E.06.334444		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	13070007	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	32.7616389
Longitude:	-103.2944167	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Global positioning system (GPS), uncorrected		
Horiz coord refsys:	NAD83	Vert measure val:	3558.00
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Alluvium, Bolson Deposits and Other Surface Deposits		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

Map ID:	102		
Org. Identifier:	USGS-NM		
Formal name:	USGS New Mexico Water Science Center		
Monloc Identifier:	USGS-324512103144301		
Monloc name:	18S.37E.10.333113		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	12080003	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	32.7562282
Longitude:	-103.2477102	Sourcemap scale:	Not Reported

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	3719.00
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Ogallala Formation		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

Map ID:	104		
Org. Identifier:	USGS-NM		
Formal name:	USGS New Mexico Water Science Center		
Monloc Identifier:	USGS-324501103194501		
Monloc name:	18S.36E.11.33344		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	12080003	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	32.7553973
Longitude:	-103.3318793	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	3799.00
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Ogallala Formation		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	48
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

Map ID:	106		
Org. Identifier:	USGS-NM		
Formal name:	USGS New Mexico Water Science Center		
Monloc Identifier:	USGS-324456103153901		
Monloc name:	18S.37E.16.11144		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	12080003	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	32.753451
Longitude:	-103.263266	Sourcemap scale:	Not Reported

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	3735.00
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Ogallala Formation		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

Map ID:	106		
Org. Identifier:	USGS-NM		
Formal name:	USGS New Mexico Water Science Center		
Monloc Identifier:	USGS-324504103153101		
Monloc name:	18S.37E.16.112133		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	32.7531944
Longitude:	-103.2631111	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Global positioning system (GPS), uncorrected		
Horiz coord refsys:	NAD83	Vert measure val:	3734.00
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	High Plains aquifer		
Formation type:	Ogallala Formation		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	160
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 4

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2001-01-11	38.33		1996-04-03	36.22	
1991-03-06	36.98		1986-01-24	35.17	

Map ID: 107

Org. Identifier:	USGS-NM		
Formal name:	USGS New Mexico Water Science Center		
Monloc Identifier:	USGS-324457103135301		
Monloc name:	18S.37E.15.221443		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	12080003	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	32.7531717
Longitude:	-103.2338212	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	3703.80
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Ogallala Formation		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	120
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 9

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2001-01-11	37.64		1996-02-07	35.58	
1991-02-28	35.75		1986-01-28	33.81	
1981-02-25	31.63		1976-01-28	28.18	
1971-02-10	30.10				
Note: The site had been pumped recently.					
1966-03-08	30.19				
Note: The site had been pumped recently.					
1961-03-07	27.89				
Note: The site was being pumped.					

Map ID:	109		
Org. Identifier:	USGS-NM		
Formal name:	USGS New Mexico Water Science Center		
Monloc Identifier:	USGS-324442103134401		
Monloc name:	18S.37E.15.244224		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	12080003	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	32.7490049
Longitude:	-103.2310433	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	3700.10
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Ogallala Formation		

Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

Map ID:	110		
Org. Identifier:	USGS-NM		
Formal name:	USGS New Mexico Water Science Center		
Monloc Identifier:	USGS-324435103182101		
Monloc name:	18S.36E.13.14444		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	12080003	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	32.7478967
Longitude:	-103.3082671	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	3568.00
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Ogallala Formation		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	215
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

Map ID:	112		
Org. Identifier:	USGS-NM		
Formal name:	USGS New Mexico Water Science Center		
Monloc Identifier:	USGS-324427103171401		
Monloc name:	18S.37E.18.413214		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	12080003	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	32.7456741
Longitude:	-103.2896553	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	3752.00
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Ogallala Formation		

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	140
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 8

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1996-02-07	37.41		1991-03-07	38.50	
1986-01-28	35.91		1981-02-25	33.09	
1976-01-29	28.86		1971-02-11	28.73	
1966-03-08	29.20		1961-03-07	25.73	

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Water Well Information:

Map ID:	1		
Objectid:	41556		
Pod rec nb:	177476		
Pod basin:	L	Pod nbr:	01076
Pod suffix:	A S (T)		
Northing:	3633409		
Easting:	662898		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	21	Qtr 4th:	1
Qtr 16th:	2	Qtr 64th:	1
Start date:	02/26/51	Finish dat:	11/01/30
Plug date:	10/15/51		
Depth well:	200		
Grnd wtr s:	Not Reported		
Depth wate:	0		
Estimate y:	0		
Casing siz:	14		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	OGALLALA		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	PEN	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	154751		
Own end da:	12/30/99	Own lname:	COMMISSIONER OF PUBLIC LANDS
Own fname:	N.M. STATE LAND OFFICE	Addr1:	P.O. BOX 1148
Addr2:	Not Reported	City:	SANTA FE
State:	NM	Zip:	87504
Use:	IRRIGATION		
Total div:	0		
Site id:	NM3000000030147		

Map ID:	2

Objectid:	48025		
Pod rec nb:	114816		
Pod basin:	L	Pod nbr:	05703
Pod suffix:	Not Reported		
Northing:	3633300		
Easting:	662192		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	20	Qtr 4th:	2
Qtr 16th:	2	Qtr 64th:	Not Reported
Start date:	08/04/65	Finish dat:	08/05/65
Plug date:	03/19/65		
Depth well:	110		
Grnd wtr s:	S		
Depth wate:	55		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	294062		
Own end da:	12/30/99	Own lname:	CACTUS DRILLING COMPANY
Own fname:	Not Reported	Addr1:	P.O. BOX 1826
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	Not Reported
Use:	72-12-1 PROSPECTING OR DEVELOPMENT OF NATURAL RESOURCE		
Total div:	0		
Site id:	NM3000000030089		

Map ID:	3		
Objectid:	40332		
Pod rec nb:	150172		
Pod basin:	L	Pod nbr:	00009
Pod suffix:	Not Reported		
Northing:	3633306		
Easting:	662595		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	21	Qtr 4th:	1
Qtr 16th:	1	Qtr 64th:	Not Reported

Start date:	01/20/98	Finish dat:	01/23/98
Plug date:	09/11/87		
Depth well:	170		
Grnd wtr s:	S		
Depth wate:	100		
Estimate y:	0		
Casing siz:	8		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	OGALLALA		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	ACT	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	76888		
Own end da:	12/30/99	Own lname:	KEN. & BEV. GOFF INVIVOS TRUST
Own fname:	Not Reported	Addr1:	3600 N. DAL PASO
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	88240
Use:	IRRIGATION		
Total div:	162.15		
Site id:	NM3000000030086		

Map ID:	4		
Objectid:	53653		
Pod rec nb:	147764		
Pod basin:	L	Pod nbr:	10928
Pod suffix:	Not Reported		
Northing:	3633093		
Easting:	661997		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	20	Qtr 4th:	2
Qtr 16th:	Not Reported	Qtr 64th:	Not Reported
Start date:	02/20/99	Finish dat:	02/23/99
Plug date:	09/12/94		
Depth well:	80		
Grnd wtr s:	Not Reported		
Depth wate:	0		
Estimate y:	0		
Casing siz:	14		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		

Pod name:	Not Reported		
Elevation:	0		
Aquifer:	OGALLALA		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	PEN	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	230705		
Own end da:	12/30/99	Own lname:	GOFF
Own fname:	BUSTER	Addr1:	3600 N. DEL PASO
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	88240
Use:	EXPLORATION		
Total div:	0		
Site id:	NM3000000029951		

Map ID:	5		
Objectid:	53654		
Pod rec nb:	147763		
Pod basin:	L	Pod nbr:	10929
Pod suffix:	Not Reported		
Northing:	3633103		
Easting:	662804		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	21	Qtr 4th:	1
Qtr 16th:	Not Reported	Qtr 64th:	Not Reported
Start date:	02/20/99	Finish dat:	02/23/99
Plug date:	09/12/94		
Depth well:	180		
Grnd wtr s:	Not Reported		
Depth wate:	0		
Estimate y:	0		
Casing siz:	14		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	OGALLALA		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	PEN	Ditch name:	Not Reported

Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	229595		
Own end da:	12/30/99	Own lname:	GOFF
Own fname:	BUSTER	Addr1:	3600 N. DAL PASO
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	88240
Use:	EXPLORATION		
Total div:	0		
Site id:	NM3000000029950		

Map ID:	6		
Objectid:	53650		
Pod rec nb:	147768		
Pod basin:	L	Pod nbr:	10925
Pod suffix:	Not Reported		
Northing:	3632912		
Easting:	663409		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	21	Qtr 4th:	2
Qtr 16th:	3	Qtr 64th:	Not Reported
Start date:	09/02/99	Finish dat:	09/03/99
Plug date:	09/12/94		
Depth well:	140		
Grnd wtr s:	S		
Depth wate:	56		
Estimate y:	0		
Casing siz:	5		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	ACT	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	237642		
Own end da:	12/30/99	Own lname:	GOFF
Own fname:	BUSTER	Addr1:	3600 N. DAL PASO
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	88240
Use:	72-12-1 LIVESTOCK WATERING		
Total div:	3		

Site id: NM3000000029857

Map ID:	7		
Objectid:	41557		
Pod rec nb:	177475		
Pod basin:	L	Pod nbr:	01076
Pod suffix:	B S (T)		
Northing:	3632796		
Easting:	662299		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	20	Qtr 4th:	2
Qtr 16th:	4	Qtr 64th:	4
Start date:	02/26/51	Finish dat:	11/01/30
Plug date:	10/15/51		
Depth well:	160		
Grnd wtr s:	S		
Depth wate:	60		
Estimate y:	200		
Casing siz:	14		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	OGALLALA		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	ACT	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	154752		
Own end da:	12/30/99	Own lname:	COMMISSIONER OF PUBLIC LANDS
Own fname:	N.M. STATE LAND OFFICE	Addr1:	P.O. BOX 1148
Addr2:	Not Reported	City:	SANTA FE
State:	NM	Zip:	87504
Use:	IRRIGATION		
Total div:	0		
Site id:	NM3000000029762		

Map ID: 8

Objectid:	40334		
Pod rec nb:	150173		
Pod basin:	L	Pod nbr:	00009
Pod suffix:	S		
Northing:	3632698		
Easting:	663221		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	21	Qtr 4th:	Not Reported
Qtr 16th:	Not Reported	Qtr 64th:	Not Reported
Start date:	01/20/98	Finish dat:	01/23/98
Plug date:	09/11/87		
Depth well:	0		
Grnd wtr s:	Not Reported		
Depth wate:	0		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	76889		
Own end da:	12/30/99	Own lname:	KEN. & BEV. GOFF INVIVOS TRUST
Own fname:	Not Reported	Addr1:	3600 N. DAL PASO
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	88240
Use:	IRRIGATION		
Total div:	162.15		
Site id:	NM3000000029704		

Map ID:	9		
Objectid:	47602		
Pod rec nb:	118523		
Pod basin:	L	Pod nbr:	05281
Pod suffix:	Not Reported		
Northing:	3632453		
Easting:	659002		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	36E
Sec:	24	Qtr 4th:	4
Qtr 16th:	2	Qtr 64th:	Not Reported

Start date:	10/25/63	Finish dat:	10/31/63
Plug date:	02/24/64		
Depth well:	110		
Grnd wtr s:	S		
Depth wate:	52		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	1650 FT. FROM SOUTH LINE & 330 FROM EAST.		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	59863		
Own end da:	12/30/99	Own lname:	FOSTER DRILG. CO.
Own fname:	Not Reported	Addr1:	BOX 32
Addr2:	Not Reported	City:	ODESSA
State:	TX	Zip:	Not Reported
Use:	72-12-1 PROSPECTING OR DEVELOPMENT OF NATURAL RESOURCE		
Total div:	0		
Site id:	NM3000000029598		

Map ID:	10		
Objectid:	48994		
Pod rec nb:	111541		
Pod basin:	L	Pod nbr:	06586
Pod suffix:	(E)		
Northing:	3632347		
Easting:	658497		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	36E
Sec:	24	Qtr 4th:	4
Qtr 16th:	1	Qtr 64th:	3
Start date:	09/14/69	Finish dat:	09/14/69
Plug date:	07/15/96		
Depth well:	0		
Grnd wtr s:	Not Reported		
Depth wate:	0		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		

Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	289391		
Own end da:	12/30/99	Own lname:	CACTUS DRILLING COMPANY
Own fname:	Not Reported	Addr1:	DRAWER 2068
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	Not Reported
Use:	72-12-1 PROSPECTING OR DEVELOPMENT OF NATURAL RESOURCE		
Total div:	0		
Site id:	NM3000000029513		

Map ID:	11		
Objectid:	40854		
Pod rec nb:	203038		
Pod basin:	L	Pod nbr:	00546
Pod suffix:	B EXPLORE		
Northing:	3632373		
Easting:	660693		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	19	Qtr 4th:	4
Qtr 16th:	2	Qtr 64th:	4
Start date:	07/12/04	Finish dat:	07/18/04
Plug date:	09/11/87		
Depth well:	200		
Grnd wtr s:	Not Reported		
Depth wate:	0		
Estimate y:	0		
Casing siz:	12.75		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	OGALLALA		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	PEN	Ditch name:	Not Reported

Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	61078		
Own end da:	12/30/99	Own lname:	GOFF DAIRY
Own fname:	Not Reported	Addr1:	C/O BUSTER GOFF
Addr2:	11015 N. GOFF PLACE	City:	HOBBS
State:	NM	Zip:	88242
Use:	IRRIGATION		
Total div:	300		
Site id:	NM3000000029509		

Map ID:	11		
Objectid:	40856		
Pod rec nb:	213246		
Pod basin:	L	Pod nbr:	00546
Pod suffix:	B S 2		
Northing:	3632373		
Easting:	660693		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	19	Qtr 4th:	4
Qtr 16th:	2	Qtr 64th:	4
Start date:	07/12/04	Finish dat:	07/18/04
Plug date:	09/11/87		
Depth well:	200		
Grnd wtr s:	Not Reported		
Depth wate:	0		
Estimate y:	0		
Casing siz:	12.75		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	OGALLALA		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	PEN	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	61080		
Own end da:	12/30/99	Own lname:	GOFF DAIRY
Own fname:	Not Reported	Addr1:	C/O BUSTER GOFF
Addr2:	11015 N. GOFF PLACE	City:	HOBBS
State:	NM	Zip:	88242
Use:	IRRIGATION		
Total div:	300		

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Site id: NM3000000029510

Map ID:	12		
Objectid:	44140		
Pod rec nb:	178385		
Pod basin:	L	Pod nbr:	03019
Pod suffix:	BS		
Northing:	3632398		
Easting:	662509		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	21	Qtr 4th:	3
Qtr 16th:	1	Qtr 64th:	3
Start date:	08/09/02	Finish dat:	08/12/02
Plug date:	02/10/56		
Depth well:	165		
Grnd wtr s:	S		
Depth wate:	98		
Estimate y:	450		
Casing siz:	12.75		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	OGALLALA		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	ACT	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	110024		
Own end da:	12/30/99	Own lname:	FARM CREDIT OF NM, FLCA
Own fname:	Not Reported	Addr1:	P.O. BOX 15039
Addr2:	Not Reported	City:	LAS CRUCES
State:	NM	Zip:	88004
Use:	IRRIGATION		
Total div:	360		
Site id:	NM3000000029508		

Map ID: 13

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Objectid:	44137		
Pod rec nb:	178384		
Pod basin:	L	Pod nbr:	03019
Pod suffix:	B		
Northing:	3632296		
Easting:	662819		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	21	Qtr 4th:	3
Qtr 16th:	Not Reported	Qtr 64th:	Not Reported
Start date:	02/24/99	Finish dat:	02/26/99
Plug date:	02/10/56		
Depth well:	173		
Grnd wtr s:	Not Reported		
Depth wate:	0		
Estimate y:	0		
Casing siz:	12.75		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	OGALLALA		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	PEN	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	110021		
Own end da:	12/30/99	Own lname:	FARM CREDIT OF NM, FLCA
Own fname:	Not Reported	Addr1:	P.O. BOX 15039
Addr2:	Not Reported	City:	LAS CRUCES
State:	NM	Zip:	88004
Use:	IRRIGATION		
Total div:	360		
Site id:	NM3000000029434		

Map ID:	14		
Objectid:	40852		
Pod rec nb:	177072		
Pod basin:	L	Pod nbr:	00546
Pod suffix:	B EXPLO #1		
Northing:	3632169		
Easting:	660501		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	19	Qtr 4th:	4
Qtr 16th:	4	Qtr 64th:	1

Start date:	07/12/04	Finish dat:	07/18/04
Plug date:	09/11/87		
Depth well:	201		
Grnd wtr s:	S		
Depth wate:	93		
Estimate y:	0		
Casing siz:	12.75		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	OGALLALA		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	ACT	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	178584		
Own end da:	12/30/99	Own lname:	DROWN
Own fname:	BYRON L. & GERALDEAN	Addr1:	& FIRST INTERSTATE BANK OF L.C
Addr2:	P.O. BOX 400	City:	HOBBS
State:	NM	Zip:	88241
Use:	IRRIGATION		
Total div:	161.4		
Site id:	NM3000000029379		

Map ID:	14		
Objectid:	40851		
Pod rec nb:	218446		
Pod basin:	L	Pod nbr:	00546
Pod suffix:	B		
Northing:	3632169		
Easting:	660501		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	19	Qtr 4th:	4
Qtr 16th:	4	Qtr 64th:	1
Start date:	02/16/01	Finish dat:	04/08/02
Plug date:	09/11/87		
Depth well:	200		
Grnd wtr s:	S		
Depth wate:	0		
Estimate y:	450		
Casing siz:	12.75		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		

Pod name:	Not Reported		
Elevation:	0		
Aquifer:	OGALLALA		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	ACT	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	61077		
Own end da:	12/30/99	Own lname:	GOFF DAIRY
Own fname:	Not Reported	Addr1:	C/O BUSTER GOFF
Addr2:	11015 N. GOFF PLACE	City:	HOBBS
State:	NM	Zip:	88242
Use:	IRRIGATION		
Total div:	300		
Site id:	NM3000000029378		

Map ID:	15		
Objectid:	44138		
Pod rec nb:	203037		
Pod basin:	L	Pod nbr:	03019
Pod suffix:	B EXPLORE		
Northing:	3632194		
Easting:	662517		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	21	Qtr 4th:	3
Qtr 16th:	3	Qtr 64th:	1
Start date:	07/05/04	Finish dat:	07/10/04
Plug date:	02/10/56		
Depth well:	155		
Grnd wtr s:	S		
Depth wate:	85		
Estimate y:	0		
Casing siz:	12.75		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	OGALLALA		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	ACT	Ditch name:	Not Reported

Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	110022		
Own end da:	12/30/99	Own lname:	FARM CREDIT OF NM, FLCA
Own fname:	Not Reported	Addr1:	P.O. BOX 15039
Addr2:	Not Reported	City:	LAS CRUCES
State:	NM	Zip:	88004
Use:	IRRIGATION		
Total div:	360		
Site id:	NM3000000029377		

Map ID:	16		
Objectid:	40855		
Pod rec nb:	203021		
Pod basin:	L	Pod nbr:	00546
Pod suffix:	B S		
Northing:	3631969		
Easting:	660701		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	19	Qtr 4th:	4
Qtr 16th:	4	Qtr 64th:	4
Start date:	07/12/04	Finish dat:	07/18/04
Plug date:	09/11/87		
Depth well:	150		
Grnd wtr s:	S		
Depth wate:	0		
Estimate y:	0		
Casing siz:	12.75		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	OGALLALA		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	ACT	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	61079		
Own end da:	12/30/99	Own lname:	GOFF DAIRY
Own fname:	Not Reported	Addr1:	C/O BUSTER GOFF
Addr2:	11015 N. GOFF PLACE	City:	HOBBS
State:	NM	Zip:	88242
Use:	IRRIGATION		
Total div:	300		

Site id: NM3000000029253

Map ID:	16		
Objectid:	40853		
Pod rec nb:	177073		
Pod basin:	L	Pod nbr:	00546
Pod suffix:	B EXPLO #2		
Northing:	3631969		
Easting:	660701		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	19	Qtr 4th:	4
Qtr 16th:	4	Qtr 64th:	4
Start date:	07/12/04	Finish dat:	07/18/04
Plug date:	09/11/87		
Depth well:	201		
Grnd wtr s:	S		
Depth wate:	93		
Estimate y:	0		
Casing siz:	12.75		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	OGALLALA		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	ACT	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	178585		
Own end da:	12/30/99	Own lname:	DROWN
Own fname:	BYRON L. & GERALDEAN	Addr1:	& FIRST INTERSTATE BANK OF L.C
Addr2:	P.O. BOX 400	City:	HOBBS
State:	NM	Zip:	88241
Use:	IRRIGATION		
Total div:	161.4		
Site id:	NM3000000029252		

Map ID: 15

Objectid:	44139		
Pod rec nb:	213247		
Pod basin:	L	Pod nbr:	03019
Pod suffix:	B S 2		
Northing:	3631994		
Easting:	662517		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	21	Qtr 4th:	3
Qtr 16th:	3	Qtr 64th:	3
Start date:	07/05/04	Finish dat:	07/10/04
Plug date:	02/10/56		
Depth well:	200		
Grnd wtr s:	Not Reported		
Depth wate:	0		
Estimate y:	0		
Casing siz:	12.75		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	OGALLALA		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	PEN	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	110023		
Own end da:	12/30/99	Own lname:	FARM CREDIT OF NM, FLCA
Own fname:	Not Reported	Addr1:	P.O. BOX 15039
Addr2:	Not Reported	City:	LAS CRUCES
State:	NM	Zip:	88004
Use:	IRRIGATION		
Total div:	360		
Site id:	NM3000000029248		

Map ID:	15		
Objectid:	54577		
Pod rec nb:	217438		
Pod basin:	L	Pod nbr:	11878
Pod suffix:	POD1		
Northing:	3631994		
Easting:	662517		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	21	Qtr 4th:	3
Qtr 16th:	3	Qtr 64th:	3

Start date:	02/23/06	Finish dat:	02/27/06
Plug date:	09/12/94		
Depth well:	130		
Grnd wtr s:	S		
Depth wate:	67		
Estimate y:	0		
Casing siz:	5		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	ACT	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	201207		
Own end da:	12/30/99	Own lname:	GOFF
Own fname:	BUSTER	Addr1:	11015 N. GOFF PLACE
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	88242
Use:	72-12-1 LIVESTOCK WATERING		
Total div:	3		
Site id:	NM3000000029249		

Map ID:	15		
Objectid:	53651		
Pod rec nb:	147769		
Pod basin:	L	Pod nbr:	10926
Pod suffix:	Not Reported		
Northing:	3631994		
Easting:	662717		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	21	Qtr 4th:	3
Qtr 16th:	3	Qtr 64th:	4
Start date:	03/01/99	Finish dat:	03/02/99
Plug date:	09/12/94		
Depth well:	180		
Grnd wtr s:	S		
Depth wate:	71		
Estimate y:	0		
Casing siz:	6		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		

Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	ACT	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	241137		
Own end da:	12/30/99	Own lname:	GOFF
Own fname:	BUSTER	Addr1:	3600 N. DAL PASO
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	88240
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Total div:	3		
Site id:	NM3000000029247		

Map ID:	17		
Objectid:	44238		
Pod rec nb:	117953		
Pod basin:	L	Pod nbr:	03086
Pod suffix:	APPRO		
Northing:	3631628		
Easting:	657804		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	36E
Sec:	25	Qtr 4th:	1
Qtr 16th:	1	Qtr 64th:	Not Reported
Start date:	01/16/56	Finish dat:	01/17/56
Plug date:	08/19/58		
Depth well:	122		
Grnd wtr s:	S		
Depth wate:	60		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported

Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	218292		
Own end da:	12/30/99	Own lname:	LIVERMORE
Own fname:	GEORGE P.	Addr1:	LUBBOCK NAT'L BANK BLDG.
Addr2:	Not Reported	City:	LUBBOCK
State:	NM	Zip:	Not Reported
Use:	72-12-1 PROSPECTING OR DEVELOPMENT OF NATURAL RESOURCE		
Total div:	3		
Site id:	NM3000000029037		

Map ID:	17		
Objectid:	44237		
Pod rec nb:	166268		
Pod basin:	L	Pod nbr:	03086
Pod suffix:	Not Reported		
Northing:	3631628		
Easting:	657804		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	36E
Sec:	25	Qtr 4th:	1
Qtr 16th:	1	Qtr 64th:	Not Reported
Start date:	01/16/56	Finish dat:	01/17/56
Plug date:	08/19/58		
Depth well:	122		
Grnd wtr s:	S		
Depth wate:	60		
Estimate y:	0		
Casing siz:	7		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	ACT	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	218291		
Own end da:	12/30/99	Own lname:	LIVERMORE
Own fname:	GEORGE P.	Addr1:	LUBBOCK NAT'L BANK BLDG.
Addr2:	Not Reported	City:	LUBBOCK
State:	NM	Zip:	Not Reported
Use:	72-12-1 PROSPECTING OR DEVELOPMENT OF NATURAL RESOURCE		
Total div:	3		

Site id: NM3000000029036

Map ID:	19		
Objectid:	42733		
Pod rec nb:	112019		
Pod basin:	L	Pod nbr:	02234
Pod suffix:	APPRO		
Northing:	3631707		
Easting:	663834		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	28	Qtr 4th:	2
Qtr 16th:	2	Qtr 64th:	Not Reported
Start date:	06/05/53	Finish dat:	06/05/53
Plug date:	05/12/58		
Depth well:	100		
Grnd wtr s:	S		
Depth wate:	55		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	252264		
Own end da:	12/30/99	Own lname:	LIVERMORE DRILLING CO.
Own fname:	Not Reported	Addr1:	1206 LUBBOCK NAT'L BNK BLDG.
Addr2:	Not Reported	City:	LUBBOCK
State:	NM	Zip:	Not Reported
Use:	72-12-1 PROSPECTING OR DEVELOPMENT OF NATURAL RESOURCE		
Total div:	3		
Site id:	NM3000000029030		

Map ID: 19

Objectid:	42732		
Pod rec nb:	165303		
Pod basin:	L	Pod nbr:	02234
Pod suffix:	Not Reported		
Northing:	3631707		
Easting:	663834		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	28	Qtr 4th:	2
Qtr 16th:	2	Qtr 64th:	Not Reported
Start date:	06/05/53	Finish dat:	06/05/53
Plug date:	05/12/58		
Depth well:	100		
Grnd wtr s:	S		
Depth wate:	55		
Estimate y:	0		
Casing siz:	7		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	ACT	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	252263		
Own end da:	12/30/99	Own lname:	LIVERMORE DRILLING CO.
Own fname:	Not Reported	Addr1:	1206 LUBBOCK NAT'L BNK BLDG.
Addr2:	Not Reported	City:	LUBBOCK
State:	NM	Zip:	Not Reported
Use:	72-12-1 PROSPECTING OR DEVELOPMENT OF NATURAL RESOURCE		
Total div:	3		
Site id:	NM3000000029029		

Map ID:	21		
Objectid:	40485		
Pod rec nb:	208780		
Pod basin:	L	Pod nbr:	00203
Pod suffix:	BA		
Northing:	3631419		
Easting:	665149		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	27	Qtr 4th:	2
Qtr 16th:	3	Qtr 64th:	2

Start date:	06/06/01	Finish dat:	06/09/01
Plug date:	09/11/87		
Depth well:	205		
Grnd wtr s:	S		
Depth wate:	90		
Estimate y:	800		
Casing siz:	12.75		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	ACT	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	112471		
Own end da:	12/30/99	Own lname:	RUNNELS
Own fname:	DOROTHY	Addr1:	C/O BUSTER GOFF
Addr2:	11015 N. GOFF PLACE	City:	HOBBS
State:	NM	Zip:	88240
Use:	IRRIGATION		
Total div:	0		
Site id:	NM3000000028840		

Map ID:	21		
Objectid:	40488		
Pod rec nb:	208779		
Pod basin:	L	Pod nbr:	00203
Pod suffix:	BC		
Northing:	3631419		
Easting:	665149		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	27	Qtr 4th:	2
Qtr 16th:	3	Qtr 64th:	2
Start date:	06/06/01	Finish dat:	06/09/01
Plug date:	09/11/87		
Depth well:	0		
Grnd wtr s:	Not Reported		
Depth wate:	0		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		

Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	PEN	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	112472		
Own end da:	12/30/99	Own lname:	RUNNELS
Own fname:	DOROTHY	Addr1:	C/O BUSTER GOFF
Addr2:	11015 N. GOFF PLACE	City:	HOBBS
State:	NM	Zip:	88240
Use:	IRRIGATION		
Total div:	0		
Site id:	NM3000000028841		

Map ID:	23		
Objectid:	51818		
Pod rec nb:	117024		
Pod basin:	L	Pod nbr:	09207
Pod suffix:	Not Reported		
Northing:	3631006		
Easting:	664151		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	27	Qtr 4th:	3
Qtr 16th:	1	Qtr 64th:	1
Start date:	05/09/83	Finish dat:	05/10/83
Plug date:	03/01/96		
Depth well:	152		
Grnd wtr s:	S		
Depth wate:	89		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	1 1/2 MILES NORTHWEST OF HUMBLE CITY.		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported

Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	301167		
Own end da:	12/30/99	Own lname:	BASS ENTERPRISES PRODUCTION CO
Own fname:	Not Reported	Addr1:	P.O. BOX 2760
Addr2:	Not Reported	City:	MIDLAND
State:	TX	Zip:	79702
Use:	72-12-1 PROSPECTING OR DEVELOPMENT OF NATURAL RESOURCE		
Total div:	0		
Site id:	NM3000000028634		

Map ID:	25		
Objectid:	52393		
Pod rec nb:	117948		
Pod basin:	L	Pod nbr:	09699
Pod suffix:	Not Reported		
Northing:	3630715		
Easting:	665266		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	27	Qtr 4th:	4
Qtr 16th:	Not Reported	Qtr 64th:	Not Reported
Start date:	06/20/85	Finish dat:	06/20/85
Plug date:	03/01/96		
Depth well:	130		
Grnd wtr s:	S		
Depth wate:	62		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	277659		
Own end da:	12/30/99	Own lname:	DUFFEY
Own fname:	JACK	Addr1:	ST. R H BOX 848
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	88240
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Total div:	3		

Site id: NM3000000028464

Map ID:	26		
Objectid:	44434		
Pod rec nb:	166509		
Pod basin:	L	Pod nbr:	03194
Pod suffix:	Not Reported		
Northing:	3630422		
Easting:	658227		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	36E
Sec:	25	Qtr 4th:	3
Qtr 16th:	4	Qtr 64th:	Not Reported
Start date:	04/27/56	Finish dat:	04/27/56
Plug date:	05/30/57		
Depth well:	120		
Grnd wtr s:	S		
Depth wate:	40		
Estimate y:	0		
Casing siz:	7		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	ACT	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	268407		
Own end da:	12/30/99	Own lname:	LIVERMORE
Own fname:	GEROGE P.	Addr1:	1206 LUBBOCK NAT'L BANK
Addr2:	Not Reported	City:	LUBBOCK
State:	TX	Zip:	Not Reported
Use:	72-12-1 PROSPECTING OR DEVELOPMENT OF NATURAL RESOURCE		
Total div:	3		
Site id:	NM3000000028352		

Map ID: 26

Objectid:	44435		
Pod rec nb:	116539		
Pod basin:	L	Pod nbr:	03194
Pod suffix:	APPRO		
Northing:	3630422		
Easting:	658227		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	36E
Sec:	25	Qtr 4th:	3
Qtr 16th:	4	Qtr 64th:	Not Reported
Start date:	04/27/56	Finish dat:	04/27/56
Plug date:	05/30/57		
Depth well:	120		
Grnd wtr s:	S		
Depth wate:	40		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	268408		
Own end da:	12/30/99	Own lname:	LIVERMORE
Own fname:	GEROGE P.	Addr1:	1206 LUBBOCK NAT'L BANK
Addr2:	Not Reported	City:	LUBBOCK
State:	TX	Zip:	Not Reported
Use:	72-12-1 PROSPECTING OR DEVELOPMENT OF NATURAL RESOURCE		
Total div:	3		
Site id:	NM3000000028353		

Map ID:	28		
Objectid:	43306		
Pod rec nb:	165638		
Pod basin:	L	Pod nbr:	02566
Pod suffix:	Not Reported		
Northing:	3630314		
Easting:	657723		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	36E
Sec:	25	Qtr 4th:	3
Qtr 16th:	3	Qtr 64th:	3

Start date:	06/05/54	Finish dat:	06/07/54
Plug date:	10/12/54		
Depth well:	110		
Grnd wtr s:	S		
Depth wate:	40		
Estimate y:	0		
Casing siz:	7		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	ACT	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	254498		
Own end da:	12/30/99	Own lname:	MCALESTER FUEL CO.
Own fname:	Not Reported	Addr1:	C/O CLAUDE TATUM
Addr2:	524 W. WASHINGTON	City:	LOVINGTON
State:	NM	Zip:	Not Reported
Use:	72-12-1 PROSPECTING OR DEVELOPMENT OF NATURAL RESOURCE		
Total div:	3		
Site id:	NM3000000028272		

Map ID:	28		
Objectid:	43307		
Pod rec nb:	118011		
Pod basin:	L	Pod nbr:	02566
Pod suffix:	APPRO		
Northing:	3630314		
Easting:	657723		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	36E
Sec:	25	Qtr 4th:	3
Qtr 16th:	3	Qtr 64th:	3
Start date:	06/05/54	Finish dat:	06/07/54
Plug date:	10/12/54		
Depth well:	110		
Grnd wtr s:	S		
Depth wate:	40		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		

Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	254499		
Own end da:	12/30/99	Own lname:	MCALESTER FUEL CO.
Own fname:	Not Reported	Addr1:	C/O CLAUDE TATUM
Addr2:	524 W. WASHINGTON	City:	LOVINGTON
State:	NM	Zip:	Not Reported
Use:	72-12-1 PROSPECTING OR DEVELOPMENT OF NATURAL RESOURCE		
Total div:	3		
Site id:	NM3000000028273		

Map ID:	27		
Objectid:	52979		
Pod rec nb:	115577		
Pod basin:	L	Pod nbr:	10213
Pod suffix:	Not Reported		
Northing:	3630424		
Easting:	665769		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	26	Qtr 4th:	3
Qtr 16th:	3	Qtr 64th:	3
Start date:	09/11/91	Finish dat:	09/13/91
Plug date:	07/26/91		
Depth well:	140		
Grnd wtr s:	S		
Depth wate:	65		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	420’FSL 225’FWL		
Pod name:	L-10213		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported

Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	280000		
Own end da:	12/30/99	Own lname:	THORP
Own fname:	CARL MONROE	Addr1:	P O BOX 5797
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	88241
Use:	72-12-1 LIVESTOCK WATERING		
Total div:	3		
Site id:	NM3000000028259		

Map ID:	27		
Objectid:	47816		
Pod rec nb:	115927		
Pod basin:	L	Pod nbr:	05504
Pod suffix:	Not Reported		
Northing:	3630424		
Easting:	665769		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	26	Qtr 4th:	3
Qtr 16th:	3	Qtr 64th:	3
Start date:	05/21/64	Finish dat:	05/21/64
Plug date:	03/19/65		
Depth well:	100		
Grnd wtr s:	S		
Depth wate:	89		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	220785		
Own end da:	12/30/99	Own lname:	EUBANK
Own fname:	LOUIS	Addr1:	ROUTE 1
Addr2:	Not Reported	City:	PLAINS
State:	TX	Zip:	Not Reported
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Total div:	3		

Site id: NM3000000028258

Map ID:	29		
Objectid:	53000		
Pod rec nb:	116064		
Pod basin:	L	Pod nbr:	10237
Pod suffix:	Not Reported		
Northing:	3630413		
Easting:	665164		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	27	Qtr 4th:	4
Qtr 16th:	3	Qtr 64th:	4
Start date:	03/13/92	Finish dat:	03/18/92
Plug date:	12/31/91		
Depth well:	150		
Grnd wtr s:	S		
Depth wate:	55		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	L-10237		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	29058		
Own end da:	12/30/99	Own lname:	TEAGUE
Own fname:	HARRY	Addr1:	7722 WEST ALABAMA
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	88240
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Total div:	3		
Site id:	NM3000000028257		

Map ID: 29

Objectid:	51104		
Pod rec nb:	116495		
Pod basin:	L	Pod nbr:	08553
Pod suffix:	Not Reported		
Northing:	3630413		
Easting:	665164		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	27	Qtr 4th:	4
Qtr 16th:	3	Qtr 64th:	4
Start date:	11/05/81	Finish dat:	11/06/81
Plug date:	06/02/06		
Depth well:	120		
Grnd wtr s:	S		
Depth wate:	54		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	3 1/2 MILES NORTH OF N.M. JUNIOR COLLEGE AND 1 MILE WEST.		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	196094		
Own end da:	12/30/99	Own lname:	TEAGUE
Own fname:	HARRY	Addr1:	P.O. BOX 1975
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	88240
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Total div:	3		
Site id:	NM3000000028256		

Map ID:	27		
Objectid:	53042		
Pod rec nb:	119101		
Pod basin:	L	Pod nbr:	10278
Pod suffix:	Not Reported		
Northing:	3630424		
Easting:	665969		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	26	Qtr 4th:	3
Qtr 16th:	3	Qtr 64th:	4

Start date:	08/23/92	Finish dat:	08/23/92
Plug date:	12/31/91		
Depth well:	155		
Grnd wtr s:	S		
Depth wate:	57		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	L-10278		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	76160		
Own end da:	12/30/99	Own lname:	LA FAVERS
Own fname:	KENNETH	Addr1:	6800 W. ALABAMA
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	88240
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Total div:	3		
Site id:	NM3000000028255		

Map ID:	31		
Objectid:	54280		
Pod rec nb:	199122		
Pod basin:	L	Pod nbr:	11584
Pod suffix:	Not Reported		
Northing:	3630189		
Easting:	663359		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	33	Qtr 4th:	2
Qtr 16th:	1	Qtr 64th:	1
Start date:	02/06/04	Finish dat:	02/06/04
Plug date:	09/12/94		
Depth well:	218		
Grnd wtr s:	S		
Depth wate:	0		
Estimate y:	0		
Casing siz:	5.75		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		

Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	ACT	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	11537		
Own end da:	12/30/99	Own lname:	GRAHAM
Own fname:	CHARLES	Addr1:	1410 W. VALDEZ CT.
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	88242
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Total div:	3		
Site id:	NM3000000028155		

Map ID:	30		
Objectid:	54416		
Pod rec nb:	208238		
Pod basin:	L	Pod nbr:	11720
Pod suffix:	Not Reported		
Northing:	3630200		
Easting:	664165		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	34	Qtr 4th:	1
Qtr 16th:	1	Qtr 64th:	1
Start date:	03/01/05	Finish dat:	03/01/05
Plug date:	09/12/94		
Depth well:	175		
Grnd wtr s:	S		
Depth wate:	0		
Estimate y:	0		
Casing siz:	5.75		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	ACT	Ditch name:	Not Reported

Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	194859		
Own end da:	12/30/99	Own lname:	ADAMS
Own fname:	MIKE	Addr1:	7321 W. ALABAMA ST.
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	88240
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Total div:	3		
Site id:	NM3000000028154		

Map ID:	32		
Objectid:	47286		
Pod rec nb:	224301		
Pod basin:	L	Pod nbr:	07285
Pod suffix:	POD2		
Northing:	3630210		
Easting:	664971		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	34	Qtr 4th:	2
Qtr 16th:	1	Qtr 64th:	1
Start date:	09/23/06	Finish dat:	09/23/06
Plug date:	10/16/62		
Depth well:	194		
Grnd wtr s:	S		
Depth wate:	0		
Estimate y:	0		
Casing siz:	5.75		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	OGALLALA		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	ACT	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	218368		
Own end da:	12/30/99	Own lname:	GOODWIN
Own fname:	GENE	Addr1:	7319 W. ALABAMA
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	88242
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Total div:	3		

Site id: NM3000000028151

Map ID:	33		
Objectid:	43288		
Pod rec nb:	165620		
Pod basin:	L	Pod nbr:	02557
Pod suffix:	Not Reported		
Northing:	3630216		
Easting:	665574		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	34	Qtr 4th:	2
Qtr 16th:	2	Qtr 64th:	2
Start date:	05/17/54	Finish dat:	05/20/54
Plug date:	05/01/55		
Depth well:	75		
Grnd wtr s:	S		
Depth wate:	48		
Estimate y:	0		
Casing siz:	7		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	ACT	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	135560		
Own end da:	12/30/99	Own lname:	GOODWIN
Own fname:	CLARENCE G.	Addr1:	1800 EAST MARLAND
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	Not Reported
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Total div:	3		
Site id:	NM3000000028147		

Map ID: 33

Objectid:	46104		
Pod rec nb:	167450		
Pod basin:	L	Pod nbr:	04137
Pod suffix:	Not Reported		
Northing:	3630216		
Easting:	665574		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	34	Qtr 4th:	2
Qtr 16th:	2	Qtr 64th:	2
Start date:	05/07/59	Finish dat:	05/14/59
Plug date:	05/06/59		
Depth well:	0		
Grnd wtr s:	Not Reported		
Depth wate:	0		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	PEN	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	134277		
Own end da:	12/30/99	Own lname:	GOODWIN
Own fname:	CLARENCE G.	Addr1:	BOX 116
Addr2:	Not Reported	City:	HUMBLE CITY
State:	NM	Zip:	Not Reported
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Total div:	3		
Site id:	NM3000000028149		

Map ID:	33		
Objectid:	46105		
Pod rec nb:	114479		
Pod basin:	L	Pod nbr:	04137
Pod suffix:	APPRO EXP		
Northing:	3630216		
Easting:	665574		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	34	Qtr 4th:	2
Qtr 16th:	2	Qtr 64th:	2

Start date:	05/07/59	Finish dat:	05/14/59
Plug date:	05/06/59		
Depth well:	0		
Grnd wtr s:	Not Reported		
Depth wate:	0		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	134278		
Own end da:	12/30/99	Own lname:	GOODWIN
Own fname:	CLARENCE G.	Addr1:	BOX 116
Addr2:	Not Reported	City:	HUMBLE CITY
State:	NM	Zip:	Not Reported
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Total div:	3		
Site id:	NM3000000028150		

Map ID:	33		
Objectid:	43289		
Pod rec nb:	116560		
Pod basin:	L	Pod nbr:	02557
Pod suffix:	APPRO		
Northing:	3630216		
Easting:	665574		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	34	Qtr 4th:	2
Qtr 16th:	2	Qtr 64th:	2
Start date:	05/17/54	Finish dat:	05/20/54
Plug date:	05/01/55		
Depth well:	75		
Grnd wtr s:	S		
Depth wate:	48		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	NE TEN ACRES		

Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	135561		
Own end da:	12/30/99	Own lname:	GOODWIN
Own fname:	CLARENCE G.	Addr1:	1800 EAST MARLAND
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	Not Reported
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Total div:	3		
Site id:	NM3000000028148		

Map ID:	34		
Objectid:	43698		
Pod rec nb:	118342		
Pod basin:	L	Pod nbr:	02789
Pod suffix:	APPRO		
Northing:	3630053		
Easting:	660641		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	13	Qtr 4th:	2
Qtr 16th:	4	Qtr 64th:	Not Reported
Start date:	02/22/55	Finish dat:	02/23/55
Plug date:	03/25/55		
Depth well:	90		
Grnd wtr s:	S		
Depth wate:	45		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported

Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	207755		
Own end da:	12/30/99	Own lname:	S.P. YATES DRILLING CO.
Own fname:	Not Reported	Addr1:	524 W. WASHINGTON AVE.
Addr2:	Not Reported	City:	LOVINGTON
State:	NM	Zip:	Not Reported
Use:	72-12-1 PROSPECTING OR DEVELOPMENT OF NATURAL RESOURCE		
Total div:	3		
Site id:	NM3000000028046		

Map ID:	34		
Objectid:	43697		
Pod rec nb:	166023		
Pod basin:	L	Pod nbr:	02789
Pod suffix:	Not Reported		
Northing:	3630053		
Easting:	660641		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	13	Qtr 4th:	2
Qtr 16th:	4	Qtr 64th:	Not Reported
Start date:	02/22/55	Finish dat:	02/23/55
Plug date:	03/25/55		
Depth well:	90		
Grnd wtr s:	S		
Depth wate:	45		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	ACT	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	207754		
Own end da:	12/30/99	Own lname:	S.P. YATES DRILLING CO.
Own fname:	Not Reported	Addr1:	524 W. WASHINGTON AVE.
Addr2:	Not Reported	City:	LOVINGTON
State:	NM	Zip:	Not Reported
Use:	72-12-1 PROSPECTING OR DEVELOPMENT OF NATURAL RESOURCE		
Total div:	3		

Site id: NM3000000028045

Map ID:	32		
Objectid:	52295		
Pod rec nb:	115212		
Pod basin:	L	Pod nbr:	09610
Pod suffix:	Not Reported		
Northing:	3630111		
Easting:	665072		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	34	Qtr 4th:	2
Qtr 16th:	1	Qtr 64th:	Not Reported
Start date:	01/26/85	Finish dat:	01/26/85
Plug date:	03/01/96		
Depth well:	150		
Grnd wtr s:	S		
Depth wate:	60		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	109041		
Own end da:	12/30/99	Own lname:	THORP
Own fname:	ELLIS M.	Addr1:	BOX 5324
Addr2:	C/O 1225 KATY LANE	City:	HOBBS
State:	NM	Zip:	88240
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Total div:	3		
Site id:	NM3000000028038		

Map ID: 35

Objectid:	40916		
Pod rec nb:	211481		
Pod basin:	L	Pod nbr:	00571
Pod suffix:	AS		
Northing:	3630016		
Easting:	665574		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	34	Qtr 4th:	2
Qtr 16th:	2	Qtr 64th:	4
Start date:	10/26/00	Finish dat:	11/11/00
Plug date:	09/11/87		
Depth well:	0		
Grnd wtr s:	S		
Depth wate:	0		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	246441		
Own end da:	12/30/99	Own lname:	DAIRY
Own fname:	BEETSTRA FAMILY	Addr1:	8313 DAIRY ST
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	88240
Use:	DAIRY OPERATION		
Total div:	36		
Site id:	NM3000000027949		

Map ID:	38		
Objectid:	40915		
Pod rec nb:	211480		
Pod basin:	L	Pod nbr:	00571
Pod suffix:	A		
Northing:	3629909		
Easting:	665280		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	34	Qtr 4th:	2
Qtr 16th:	Not Reported	Qtr 64th:	Not Reported

Start date:	10/26/00	Finish dat:	11/11/00
Plug date:	09/11/87		
Depth well:	0		
Grnd wtr s:	S		
Depth wate:	0		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	246440		
Own end da:	12/30/99	Own lname:	DAIRY
Own fname:	BEETSTRA FAMILY	Addr1:	8313 DAIRY ST
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	88240
Use:	DAIRY OPERATION		
Total div:	36		
Site id:	NM3000000027855		

Map ID:	39		
Objectid:	54675		
Pod rec nb:	224822		
Pod basin:	L	Pod nbr:	11977
Pod suffix:	POD1		
Northing:	3629818		
Easting:	665784		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	35	Qtr 4th:	1
Qtr 16th:	3	Qtr 64th:	1
Start date:	01/18/07	Finish dat:	01/18/07
Plug date:	09/12/94		
Depth well:	194		
Grnd wtr s:	S		
Depth wate:	0		
Estimate y:	0		
Casing siz:	5.75		
Subdiv nam:	HUMBLE CITY	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		

Pod name:	Not Reported		
Elevation:	0		
Aquifer:	OGALLALA		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	ACT	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	244741		
Own end da:	12/30/99	Own lname:	AMEZCUA
Own fname:	TIM	Addr1:	7321 W. ALABAMA
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	88240
Use:	72-12-1 LIVESTOCK WATERING		
Total div:	3		
Site id:	NM3000000027781		

Map ID:	40		
Objectid:	54480		
Pod rec nb:	211397		
Pod basin:	L	Pod nbr:	11780
Pod suffix:	Not Reported		
Northing:	3629829		
Easting:	666789		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	35	Qtr 4th:	2
Qtr 16th:	3	Qtr 64th:	2
Start date:	05/31/05	Finish dat:	05/31/05
Plug date:	09/12/94		
Depth well:	236		
Grnd wtr s:	S		
Depth wate:	0		
Estimate y:	0		
Casing siz:	5.75		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	ACT	Ditch name:	Not Reported

Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	67977		
Own end da:	12/30/99	Own lname:	RAY
Own fname:	DEBBIE	Addr1:	8203 N RUSSELL
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	88240
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Total div:	3		
Site id:	NM3000000027780		

Map ID:	40		
Objectid:	54843		
Pod rec nb:	233551		
Pod basin:	L	Pod nbr:	12158
Pod suffix:	POD1		
Northing:	3629783.2		
Easting:	666758.5		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	35	Qtr 4th:	2
Qtr 16th:	3	Qtr 64th:	2
Start date:	12/18/07	Finish dat:	12/18/07
Plug date:	09/12/94		
Depth well:	175		
Grnd wtr s:	S		
Depth wate:	0		
Estimate y:	0		
Casing siz:	5.75		
Subdiv nam:	NA	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	32		
Lat min:	47		
Lat sec:	36.1		
Lon deg:	103		
Lon min:	13		
Lon sec:	8.9		
Pod status:	ACT	Ditch name:	Not Reported
Utm zone:	13	Utm source:	PD
Utm accura:	Not Reported	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	37384		
Own end da:	12/30/99	Own lname:	WILSON
Own fname:	DUSTY L	Addr1:	8107 N. RUSSELL
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	88242
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Total div:	1		

Site id: NM3000000027720

Map ID:	40		
Objectid:	54975		
Pod rec nb:	241268		
Pod basin:	L	Pod nbr:	12307
Pod suffix:	POD1		
Northing:	3629772.8		
Easting:	666873.2		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	35	Qtr 4th:	2
Qtr 16th:	3	Qtr 64th:	2
Start date:	10/28/08	Finish dat:	10/28/08
Plug date:	09/12/94		
Depth well:	235		
Grnd wtr s:	S		
Depth wate:	0		
Estimate y:	0		
Casing siz:	5.75		
Subdiv nam:	HUMBLE CITY	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	32		
Lat min:	47		
Lat sec:	35.7		
Lon deg:	103		
Lon min:	13		
Lon sec:	4.5		
Pod status:	ACT	Ditch name:	Not Reported
Utm zone:	13	Utm source:	PA
Utm accura:	Not Reported	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	175037		
Own end da:	12/30/99	Own lname:	SHUMWAY
Own fname:	ROBERT	Addr1:	1408 CAMINO DEL ARCO
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	88240
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Total div:	1		
Site id:	NM3000000027712		

Map ID: 41

Objectid:	52068		
Pod rec nb:	111011		
Pod basin:	L	Pod nbr:	09418
Pod suffix:	Not Reported		
Northing:	3629714		
Easting:	665482		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	34	Qtr 4th:	2
Qtr 16th:	4	Qtr 64th:	Not Reported
Start date:	04/25/84	Finish dat:	04/25/84
Plug date:	03/01/96		
Depth well:	120		
Grnd wtr s:	S		
Depth wate:	55		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	WEST OF HOBBS-LOVINGTON HGHY ON ALABAMA.		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	76067		
Own end da:	12/30/99	Own lname:	BEETSTRA FAMILY DAIRY
Own fname:	Not Reported	Addr1:	8313 DAIRY STREET
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	88240
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Total div:	3		
Site id:	NM3000000027690		

Map ID:	41		
Objectid:	46103		
Pod rec nb:	115202		
Pod basin:	L	Pod nbr:	04136
Pod suffix:	APPRO EXP		
Northing:	3629613		
Easting:	665581		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	34	Qtr 4th:	2
Qtr 16th:	4	Qtr 64th:	4

Start date:	05/07/59	Finish dat:	05/14/59
Plug date:	05/06/59		
Depth well:	0		
Grnd wtr s:	Not Reported		
Depth wate:	0		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	223047		
Own end da:	12/30/99	Own lname:	BEETSTRA FAMILY DAIRY
Own fname:	Not Reported	Addr1:	8313 DAIRY ST.
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	88240
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Total div:	3		
Site id:	NM3000000027613		

Map ID:	41		
Objectid:	46102		
Pod rec nb:	167446		
Pod basin:	L	Pod nbr:	04136
Pod suffix:	Not Reported		
Northing:	3629613		
Easting:	665581		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	34	Qtr 4th:	2
Qtr 16th:	4	Qtr 64th:	4
Start date:	05/07/59	Finish dat:	05/14/59
Plug date:	05/06/59		
Depth well:	0		
Grnd wtr s:	Not Reported		
Depth wate:	0		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		

Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	PEN	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	223046		
Own end da:	12/30/99	Own lname:	BEETSTRA FAMILY DAIRY
Own fname:	Not Reported	Addr1:	8313 DAIRY ST.
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	88240
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Total div:	3		
Site id:	NM3000000027612		

Map ID:	42		
Objectid:	53786		
Pod rec nb:	157662		
Pod basin:	L	Pod nbr:	11075
Pod suffix:	Not Reported		
Northing:	3629624		
Easting:	666386		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	35	Qtr 4th:	1
Qtr 16th:	4	Qtr 64th:	4
Start date:	05/08/00	Finish dat:	05/12/00
Plug date:	09/12/94		
Depth well:	150		
Grnd wtr s:	S		
Depth wate:	62		
Estimate y:	0		
Casing siz:	5.5		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	ACT	Ditch name:	Not Reported

Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	160425		
Own end da:	12/30/99	Own lname:	HOARD
Own fname:	BASEL	Addr1:	C/O JIM OR DUSTY WILSON
Addr2:	P.O. BOX 310	City:	HOBBS
State:	NM	Zip:	88240
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Total div:	3		
Site id:	NM3000000027611		

Map ID:	43		
Objectid:	47285		
Pod rec nb:	113554		
Pod basin:	L	Pod nbr:	07285
Pod suffix:	Not Reported		
Northing:	3629494		
Easting:	664890		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	34	Qtr 4th:	Not Reported
Qtr 16th:	Not Reported	Qtr 64th:	Not Reported
Start date:	08/21/74	Finish dat:	08/26/74
Plug date:	10/16/62		
Depth well:	95		
Grnd wtr s:	S		
Depth wate:	62		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	HUMBLE CITY.		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	218367		
Own end da:	12/30/99	Own lname:	GOODWIN
Own fname:	GENE	Addr1:	7319 W. ALABAMA
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	88242
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Total div:	3		

Site id: NM3000000027522

Map ID:	42		
Objectid:	45820		
Pod rec nb:	167212		
Pod basin:	L	Pod nbr:	03953
Pod suffix:	Not Reported		
Northing:	3629516		
Easting:	666502		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	35	Qtr 4th:	Not Reported
Qtr 16th:	Not Reported	Qtr 64th:	Not Reported
Start date:	08/31/58	Finish dat:	08/31/58
Plug date:	08/18/59		
Depth well:	65		
Grnd wtr s:	S		
Depth wate:	35		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	ACT	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	9659		
Own end da:	12/30/99	Own lname:	LVEY
Own fname:	M.	Addr1:	BOX 94
Addr2:	Not Reported	City:	HUMBLE CITY
State:	NM	Zip:	Not Reported
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Total div:	3		
Site id:	NM3000000027518		

Map ID: 42

Objectid:	45821		
Pod rec nb:	112102		
Pod basin:	L	Pod nbr:	03953
Pod suffix:	APPRO		
Northing:	3629516		
Easting:	666502		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	35	Qtr 4th:	Not Reported
Qtr 16th:	Not Reported	Qtr 64th:	Not Reported
Start date:	08/31/58	Finish dat:	08/31/58
Plug date:	08/18/59		
Depth well:	65		
Grnd wtr s:	S		
Depth wate:	35		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	9660		
Own end da:	12/30/99	Own lname:	LVEY
Own fname:	M.	Addr1:	BOX 94
Addr2:	Not Reported	City:	HUMBLE CITY
State:	NM	Zip:	Not Reported
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Total div:	3		
Site id:	NM3000000027519		

Map ID:	44		
Objectid:	43804		
Pod rec nb:	166032		
Pod basin:	L	Pod nbr:	02843
Pod suffix:	Not Reported		
Northing:	3629233		
Easting:	653715		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	36E
Sec:	33	Qtr 4th:	4
Qtr 16th:	1	Qtr 64th:	1

Start date:	07/15/56	Finish dat:	07/16/56
Plug date:	09/07/56		
Depth well:	0		
Grnd wtr s:	Not Reported		
Depth wate:	0		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	107839		
Own end da:	12/30/99	Own lname:	LEE
Own fname:	R.D. JR.	Addr1:	Not Reported
Addr2:	Not Reported	City:	LOVINGTON
State:	NM	Zip:	Not Reported
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Total div:	3		
Site id:	NM3000000027486		

Map ID:	44		
Objectid:	42183		
Pod rec nb:	156368		
Pod basin:	L	Pod nbr:	01629
Pod suffix:	Not Reported		
Northing:	3629233		
Easting:	653715		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	36E
Sec:	33	Qtr 4th:	4
Qtr 16th:	1	Qtr 64th:	1
Start date:	01/05/53	Finish dat:	01/08/53
Plug date:	10/09/53		
Depth well:	0		
Grnd wtr s:	Not Reported		
Depth wate:	0		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		

Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	28697		
Own end da:	12/30/99	Own lname:	STOTT
Own fname:	HARVEY AND YVONNE	Addr1:	1207 MASTERS WAY
Addr2:	Not Reported	City:	KINGWOOD
State:	TX	Zip:	77339
Use:	IRRIGATION		
Total div:	618.3		
Site id:	NM3000000027485		

Map ID:	44		
Objectid:	43805		
Pod rec nb:	116442		
Pod basin:	L	Pod nbr:	02843
Pod suffix:	APPRO EXP		
Northing:	3629233		
Easting:	653715		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	36E
Sec:	33	Qtr 4th:	4
Qtr 16th:	1	Qtr 64th:	1
Start date:	07/15/56	Finish dat:	07/16/56
Plug date:	09/07/56		
Depth well:	0		
Grnd wtr s:	Not Reported		
Depth wate:	0		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported

Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	107840		
Own end da:	12/30/99	Own lname:	LEE
Own fname:	R.D. JR.	Addr1:	Not Reported
Addr2:	Not Reported	City:	LOVINGTON
State:	NM	Zip:	Not Reported
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Total div:	3		
Site id:	NM3000000027487		

Map ID:	45		
Objectid:	50776		
Pod rec nb:	118201		
Pod basin:	L	Pod nbr:	08251
Pod suffix:	Not Reported		
Northing:	3629322		
Easting:	666294		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	35	Qtr 4th:	3
Qtr 16th:	2	Qtr 64th:	Not Reported
Start date:	04/04/80	Finish dat:	04/06/80
Plug date:	06/02/06		
Depth well:	125		
Grnd wtr s:	Not Reported		
Depth wate:	0		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	104473		
Own end da:	12/30/99	Own lname:	SMITH
Own fname:	EDWARD D.	Addr1:	418 E. SECO
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	88240
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Total div:	3		

Site id: NM3000000027396

Map ID:	46		
Objectid:	43903		
Pod rec nb:	166464		
Pod basin:	L	Pod nbr:	02896
Pod suffix:	Not Reported		
Northing:	3629333		
Easting:	667100		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	35	Qtr 4th:	4
Qtr 16th:	2	Qtr 64th:	Not Reported
Start date:	05/18/55	Finish dat:	05/23/55
Plug date:	08/21/56		
Depth well:	100		
Grnd wtr s:	S		
Depth wate:	33		
Estimate y:	0		
Casing siz:	6.5		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	ACT	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	142921		
Own end da:	12/30/99	Own lname:	FORE
Own fname:	O.T.	Addr1:	BOX 10
Addr2:	Not Reported	City:	HUMBLE CITY
State:	NM	Zip:	Not Reported
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Total div:	3		
Site id:	NM3000000027394		

Map ID: 46

Objectid:	43904		
Pod rec nb:	115123		
Pod basin:	L	Pod nbr:	02896
Pod suffix:	APPRO		
Northing:	3629333		
Easting:	667100		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	35	Qtr 4th:	4
Qtr 16th:	2	Qtr 64th:	Not Reported
Start date:	05/15/55	Finish dat:	05/23/55
Plug date:	08/21/56		
Depth well:	100		
Grnd wtr s:	S		
Depth wate:	33		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	142922		
Own end da:	12/30/99	Own lname:	FORE
Own fname:	O.T.	Addr1:	BOX 10
Addr2:	Not Reported	City:	HUMBLE CITY
State:	NM	Zip:	Not Reported
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Total div:	3		
Site id:	NM3000000027395		

Map ID:	47		
Objectid:	42185		
Pod rec nb:	156370		
Pod basin:	L	Pod nbr:	01629
Pod suffix:	S-2		
Northing:	3629027		
Easting:	653312		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	36E
Sec:	33	Qtr 4th:	3
Qtr 16th:	2	Qtr 64th:	3

Start date:	01/05/53	Finish dat:	01/08/53
Plug date:	10/09/53		
Depth well:	0		
Grnd wtr s:	Not Reported		
Depth wate:	0		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	28699		
Own end da:	12/30/99	Own lname:	STOTT
Own fname:	HARVEY AND YVONNE	Addr1:	1207 MASTERS WAY
Addr2:	Not Reported	City:	KINGWOOD
State:	TX	Zip:	77339
Use:	IRRIGATION		
Total div:	618.3		
Site id:	NM3000000027315		

Map ID:	48		
Objectid:	46375		
Pod rec nb:	204217		
Pod basin:	L	Pod nbr:	04356
Pod suffix:	Not Reported		
Northing:	3629182		
Easting:	663374		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	33	Qtr 4th:	4
Qtr 16th:	1	Qtr 64th:	3
Start date:	02/01/60	Finish dat:	02/10/60
Plug date:	02/22/60		
Depth well:	100		
Grnd wtr s:	Not Reported		
Depth wate:	0		
Estimate y:	0		
Casing siz:	16		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		

Pod name:	Not Reported		
Elevation:	0		
Aquifer:	OGALLALA		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	220459		
Own end da:	12/30/99	Own lname:	DAVIS
Own fname:	JAMES A. & LINDA S.	Addr1:	P.O. BOX 1379
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	88241
Use:	IRRIGATION		
Total div:	216		
Site id:	NM3000000027310		

Map ID:	49		
Objectid:	54286		
Pod rec nb:	200101		
Pod basin:	L	Pod nbr:	11590
Pod suffix:	Not Reported		
Northing:	3629172		
Easting:	662769		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	33	Qtr 4th:	3
Qtr 16th:	1	Qtr 64th:	4
Start date:	03/02/04	Finish dat:	03/02/04
Plug date:	09/12/94		
Depth well:	155		
Grnd wtr s:	S		
Depth wate:	0		
Estimate y:	0		
Casing siz:	5.75		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	ACT	Ditch name:	Not Reported

Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	4245		
Own end da:	12/30/99	Own lname:	POTTER
Own fname:	CARLA OR CURTIS	Addr1:	C/O EADES DRILLING & PUMP SER
Addr2:	1200 E. BENDER	City:	HOBBS
State:	NM	Zip:	88240
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Total div:	3		
Site id:	NM3000000027309		

Map ID:	46		
Objectid:	54795		
Pod rec nb:	232025		
Pod basin:	L	Pod nbr:	12108
Pod suffix:	POD1		
Northing:	3629232		
Easting:	667199		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	35	Qtr 4th:	4
Qtr 16th:	2	Qtr 64th:	4
Start date:	10/12/07	Finish dat:	10/12/07
Plug date:	09/12/94		
Depth well:	217		
Grnd wtr s:	S		
Depth wate:	0		
Estimate y:	0		
Casing siz:	5.75		
Subdiv nam:	NA	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	ACT	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	96084		
Own end da:	12/30/99	Own lname:	ORTEGA
Own fname:	CARLOS	Addr1:	6010 W. ILLINOIS
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	88242
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Total div:	1		

Site id: NM3000000027291

Map ID:	52		
Objectid:	47371		
Pod rec nb:	118703		
Pod basin:	L	Pod nbr:	05076
Pod suffix:	EXP		
Northing:	3629125		
Easting:	666905		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	35	Qtr 4th:	4
Qtr 16th:	Not Reported	Qtr 64th:	Not Reported
Start date:	03/12/63	Finish dat:	03/13/63
Plug date:	10/16/62		
Depth well:	0		
Grnd wtr s:	Not Reported		
Depth wate:	0		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	ONE HALF MILE SW. FROM HUMBLE CITY.		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	238465		
Own end da:	12/30/99	Own lname:	ESHOM
Own fname:	SUZANNE	Addr1:	719 E. MESA DRIVE
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	88240
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Total div:	0		
Site id:	NM3000000027226		

Map ID: 55

Objectid:	46860		
Pod rec nb:	111357		
Pod basin:	L	Pod nbr:	04683
Pod suffix:	APPRO EXP		
Northing:	3628850		
Easting:	654929		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	36E
Sec:	34	Qtr 4th:	3
Qtr 16th:	4	Qtr 64th:	1
Start date:	11/30/95	Finish dat:	11/30/95
Plug date:	06/10/62		
Depth well:	0		
Grnd wtr s:	Not Reported		
Depth wate:	0		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	141680		
Own end da:	12/30/99	Own lname:	HOWELL
Own fname:	DON	Addr1:	STAR ROUTE A, BOX 474 C
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	Not Reported
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Total div:	3		
Site id:	NM3000000027183		

Map ID:	56		
Objectid:	42184		
Pod rec nb:	156369		
Pod basin:	L	Pod nbr:	01629
Pod suffix:	S		
Northing:	3628815		
Easting:	652916		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	36E
Sec:	33	Qtr 4th:	3
Qtr 16th:	3	Qtr 64th:	1

Start date:	01/05/53	Finish dat:	01/08/53
Plug date:	10/09/53		
Depth well:	0		
Grnd wtr s:	Not Reported		
Depth wate:	0		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	28698		
Own end da:	12/30/99	Own lname:	STOTT
Own fname:	HARVEY AND YVONNE	Addr1:	1207 MASTERS WAY
Addr2:	Not Reported	City:	KINGWOOD
State:	TX	Zip:	77339
Use:	IRRIGATION		
Total div:	618.3		
Site id:	NM3000000027178		

Map ID:	57		
Objectid:	50376		
Pod rec nb:	116275		
Pod basin:	L	Pod nbr:	07892
Pod suffix:	Not Reported		
Northing:	3629018		
Easting:	666201		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	35	Qtr 4th:	3
Qtr 16th:	4	Qtr 64th:	1
Start date:	05/10/78	Finish dat:	05/12/78
Plug date:	06/02/06		
Depth well:	125		
Grnd wtr s:	Not Reported		
Depth wate:	0		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		

Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	166664		
Own end da:	12/30/99	Own lname:	SMITH
Own fname:	EDWARD D.	Addr1:	418 E SECO
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	88240
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Total div:	3		
Site id:	NM3000000027172		

Map ID:	59		
Objectid:	49489		
Pod rec nb:	112421		
Pod basin:	L	Pod nbr:	07057
Pod suffix:	Not Reported		
Northing:	3628902		
Easting:	665093		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	34	Qtr 4th:	4
Qtr 16th:	3	Qtr 64th:	Not Reported
Start date:	06/11/73	Finish dat:	06/14/73
Plug date:	08/24/94		
Depth well:	120		
Grnd wtr s:	S		
Depth wate:	76		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported

Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	204284		
Own end da:	12/30/99	Own lname:	SMITH
Own fname:	EDWARD D.	Addr1:	418 E. SECO
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	88240
Use:	72-12-1 LIVESTOCK WATERING		
Total div:	3		
Site id:	NM3000000027013		

Map ID:	60		
Objectid:	47370		
Pod rec nb:	117012		
Pod basin:	L	Pod nbr:	05075
Pod suffix:	EXP		
Northing:	3628930		
Easting:	667107		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	35	Qtr 4th:	4
Qtr 16th:	4	Qtr 64th:	Not Reported
Start date:	03/12/63	Finish dat:	03/13/63
Plug date:	10/16/62		
Depth well:	0		
Grnd wtr s:	Not Reported		
Depth wate:	0		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	HUMBLE CITY.		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	243200		
Own end da:	12/30/99	Own lname:	ESHOM
Own fname:	SUZANNE	Addr1:	719 E. MESA DRIVE
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	88240
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Total div:	0		

Site id: NM3000000027005

Map ID:	60		
Objectid:	51202		
Pod rec nb:	111774		
Pod basin:	L	Pod nbr:	08650
Pod suffix:	Not Reported		
Northing:	3628930		
Easting:	667107		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	35	Qtr 4th:	4
Qtr 16th:	4	Qtr 64th:	Not Reported
Start date:	03/01/82	Finish dat:	03/04/82
Plug date:	06/02/06		
Depth well:	120		
Grnd wtr s:	S		
Depth wate:	52		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	TRACT 1.		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	59808		
Own end da:	12/30/99	Own lname:	JACQUES
Own fname:	JAMES D.	Addr1:	190 E. CONTINENTAL
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	88240
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Total div:	3		
Site id:	NM3000000027006		

Map ID: 60

Objectid:	51533		
Pod rec nb:	116143		
Pod basin:	L	Pod nbr:	08963
Pod suffix:	Not Reported		
Northing:	3628930		
Easting:	667107		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	35	Qtr 4th:	4
Qtr 16th:	4	Qtr 64th:	Not Reported
Start date:	04/23/83	Finish dat:	04/24/83
Plug date:	03/01/96		
Depth well:	130		
Grnd wtr s:	S		
Depth wate:	56		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	112495		
Own end da:	12/30/99	Own lname:	SINGLETARY
Own fname:	BILL	Addr1:	1601 HIGHLAND DR.
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	88240
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Total div:	3		
Site id:	NM3000000027007		

Map ID:	61		
Objectid:	40724		
Pod rec nb:	214396		
Pod basin:	L	Pod nbr:	00408
Pod suffix:	Not Reported		
Northing:	3628823		
Easting:	666603		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	35	Qtr 4th:	4
Qtr 16th:	3	Qtr 64th:	3

Start date:	06/14/04	Finish dat:	06/19/04
Plug date:	09/11/87		
Depth well:	0		
Grnd wtr s:	Not Reported		
Depth wate:	0		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	248926		
Own end da:	12/30/99	Own lname:	ESHOM
Own fname:	SUZANNE	Addr1:	3933 VIRGINIA ROAD #307
Addr2:	Not Reported	City:	LONG BEACH
State:	CA	Zip:	90807
Use:	IRRIGATION		
Total div:	148.8		
Site id:	NM3000000026877		

Map ID:	61		
Objectid:	46744		
Pod rec nb:	167872		
Pod basin:	L	Pod nbr:	04615
Pod suffix:	Not Reported		
Northing:	3628823		
Easting:	666603		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	35	Qtr 4th:	4
Qtr 16th:	3	Qtr 64th:	3
Start date:	03/15/61	Finish dat:	03/16/61
Plug date:	06/22/61		
Depth well:	0		
Grnd wtr s:	Not Reported		
Depth wate:	0		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		

Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	PEN	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	131820		
Own end da:	12/30/99	Own lname:	TIPPS
Own fname:	ADRAIN D.	Addr1:	BOX 64
Addr2:	Not Reported	City:	HOMBLE CITY
State:	NM	Zip:	Not Reported
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Total div:	3		
Site id:	NM3000000026878		

Map ID:	61		
Objectid:	46745		
Pod rec nb:	118544		
Pod basin:	L	Pod nbr:	04615
Pod suffix:	APPRO EXP		
Northing:	3628823		
Easting:	666603		
Grant :	Not Reported	County:	LE
Tws:	17S	Rng:	37E
Sec:	35	Qtr 4th:	4
Qtr 16th:	3	Qtr 64th:	3
Start date:	03/15/61	Finish dat:	03/16/61
Plug date:	06/22/61		
Depth well:	0		
Grnd wtr s:	Not Reported		
Depth wate:	0		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported

Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	131821		
Own end da:	12/30/99	Own lname:	TIPPS
Own fname:	ADRAIN D.	Addr1:	BOX 64
Addr2:	Not Reported	City:	HOMBLE CITY
State:	NM	Zip:	Not Reported
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Total div:	3		
Site id:	NM3000000026879		

Map ID:	62		
Objectid:	47881		
Pod rec nb:	204156		
Pod basin:	L	Pod nbr:	05571
Pod suffix:	Not Reported		
Northing:	3628524		
Easting:	659569		
Grant :	Not Reported	County:	LE
Tws:	18S	Rng:	37E
Sec:	06	Qtr 4th:	1
Qtr 16th:	1	Qtr 64th:	2
Start date:	03/22/65	Finish dat:	03/23/65
Plug date:	03/19/65		
Depth well:	0		
Grnd wtr s:	Not Reported		
Depth wate:	0		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	211099		
Own end da:	12/30/99	Own lname:	DAVIS
Own fname:	JAMES A. & LINDA S.	Addr1:	P.O. BOX 1379
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	88241
Use:	IRRIGATION		
Total div:	231		

Site id: NM3000000026702

Map ID:	64		
Objectid:	51231		
Pod rec nb:	115163		
Pod basin:	L	Pod nbr:	08680
Pod suffix:	Not Reported		
Northing:	3628517		
Easting:	659166		
Grant :	Not Reported	County:	LE
Tws:	18S	Rng:	36E
Sec:	01	Qtr 4th:	2
Qtr 16th:	2	Qtr 64th:	2
Start date:	03/08/82	Finish dat:	03/14/82
Plug date:	06/02/06		
Depth well:	120		
Grnd wtr s:	S		
Depth wate:	70		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	157205		
Own end da:	12/30/99	Own lname:	CAMPBELL
Own fname:	CHARLES B.	Addr1:	BOX 1291
Addr2:	Not Reported	City:	LOVINGTON
State:	NM	Zip:	88260
Use:	72-12-1 LIVESTOCK WATERING		
Total div:	3		
Site id:	NM3000000026700		

Map ID: 63

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Objectid:	44915		
Pod rec nb:	204216		
Pod basin:	L	Pod nbr:	03438
Pod suffix:	Not Reported		
Northing:	3628576		
Easting:	663388		
Grant :	Not Reported	County:	LE
Tws:	18S	Rng:	37E
Sec:	04	Qtr 4th:	2
Qtr 16th:	1	Qtr 64th:	1
Start date:	02/13/57	Finish dat:	02/16/57
Plug date:	04/24/58		
Depth well:	102		
Grnd wtr s:	Not Reported		
Depth wate:	0		
Estimate y:	0		
Casing siz:	16		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	OGALLALA		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	215880		
Own end da:	12/30/99	Own lname:	DAVIS
Own fname:	JAMES A. & LINDA S.	Addr1:	P.O. BOX 1379
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	88241
Use:	IRRIGATION		
Total div:	226.878		
Site id:	NM3000000026699		

Map ID:	65		
Objectid:	44467		
Pod rec nb:	115958		
Pod basin:	L	Pod nbr:	03211
Pod suffix:	APPRO		
Northing:	3628448		
Easting:	661074		
Grant :	Not Reported	County:	LE
Tws:	18S	Rng:	37E
Sec:	05	Qtr 4th:	1
Qtr 16th:	1	Qtr 64th:	Not Reported

Start date:	06/08/56	Finish dat:	06/09/56
Plug date:	06/14/56		
Depth well:	75		
Grnd wtr s:	S		
Depth wate:	36		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	CENTER 10 AC. OF NW1/4		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	4629		
Own end da:	12/30/99	Own lname:	CULP
Own fname:	ODIE V.	Addr1:	422 S. 5TH ST.
Addr2:	Not Reported	City:	LOVINGTON
State:	NM	Zip:	Not Reported
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Total div:	3		
Site id:	NM3000000026593		

Map ID:	66		
Objectid:	54293		
Pod rec nb:	200285		
Pod basin:	L	Pod nbr:	11598
Pod suffix:	Not Reported		
Northing:	3628330		
Easting:	659967		
Grant :	Not Reported	County:	LE
Tws:	18S	Rng:	37E
Sec:	06	Qtr 4th:	1
Qtr 16th:	2	Qtr 64th:	4
Start date:	03/06/04	Finish dat:	03/06/04
Plug date:	09/12/94		
Depth well:	216		
Grnd wtr s:	S		
Depth wate:	0		
Estimate y:	0		
Casing siz:	5.75		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		

Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	ACT	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	119196		
Own end da:	12/30/99	Own lname:	WHITESIDE
Own fname:	MIKE OR LAURA	Addr1:	7011 BRANIFF
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	88242
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Total div:	3		
Site id:	NM3000000026502		

Map ID:	67		
Objectid:	44466		
Pod rec nb:	166387		
Pod basin:	L	Pod nbr:	03211
Pod suffix:	Not Reported		
Northing:	3628247		
Easting:	661283		
Grant :	Not Reported	County:	LE
Tws:	18S	Rng:	37E
Sec:	05	Qtr 4th:	1
Qtr 16th:	Not Reported	Qtr 64th:	Not Reported
Start date:	06/08/56	Finish dat:	06/09/56
Plug date:	06/14/56		
Depth well:	75		
Grnd wtr s:	S		
Depth wate:	36		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	ACT	Ditch name:	Not Reported

Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	4628		
Own end da:	12/30/99	Own lname:	CULP
Own fname:	ODIE V.	Addr1:	422 S. 5TH ST.
Addr2:	Not Reported	City:	LOVINGTON
State:	NM	Zip:	Not Reported
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Total div:	3		
Site id:	NM3000000026386		

Map ID:	68		
Objectid:	47327		
Pod rec nb:	112389		
Pod basin:	L	Pod nbr:	05030
Pod suffix:	(1) EXP		
Northing:	3628167		
Easting:	656453		
Grant :	Not Reported	County:	LE
Tws:	18S	Rng:	36E
Sec:	02	Qtr 4th:	1
Qtr 16th:	Not Reported	Qtr 64th:	Not Reported
Start date:	01/17/63	Finish dat:	01/17/63
Plug date:	10/16/62		
Depth well:	0		
Grnd wtr s:	Not Reported		
Depth wate:	0		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	85717		
Own end da:	12/30/99	Own lname:	LANDIS DRILLING COMPANY
Own fname:	Not Reported	Addr1:	C/O R.D. LEE
Addr2:	BOX 455, STAR ROUTE	City:	LOVINGTON
State:	NM	Zip:	88260
Use:	72-12-1 PROSPECTING OR DEVELOPMENT OF NATURAL RESOURCE		
Total div:	0		

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Site id: NM3000000026385

Map ID:	71		
Objectid:	54365		
Pod rec nb:	205242		
Pod basin:	L	Pod nbr:	11671
Pod suffix:	Not Reported		
Northing:	3627979		
Easting:	663998		
Grant :	Not Reported	County:	LE
Tws:	18S	Rng:	37E
Sec:	04	Qtr 4th:	2
Qtr 16th:	4	Qtr 64th:	4
Start date:	09/11/04	Finish dat:	09/11/04
Plug date:	09/12/94		
Depth well:	225		
Grnd wtr s:	S		
Depth wate:	0		
Estimate y:	0		
Casing siz:	5.75		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	ACT	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	33431		
Own end da:	12/30/99	Own lname:	RAGSDAL
Own fname:	JOHNIE	Addr1:	6410 DAVIS LANE
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	88242
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Total div:	3		
Site id:	NM3000000026074		

Map ID: 72

Objectid:	42190		
Pod rec nb:	156361		
Pod basin:	L	Pod nbr:	01632
Pod suffix:	S-3		
Northing:	3627702		
Easting:	653642		
Grant :	Not Reported	County:	LE
Tws:	18S	Rng:	36E
Sec:	04	Qtr 4th:	Not Reported
Qtr 16th:	Not Reported	Qtr 64th:	Not Reported
Start date:	01/05/53	Finish dat:	01/08/53
Plug date:	10/09/53		
Depth well:	0		
Grnd wtr s:	Not Reported		
Depth wate:	0		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	186203		
Own end da:	12/30/99	Own lname:	STOTTS
Own fname:	ALAN R	Addr1:	12503 LEYTON COURT
Addr2:	Not Reported	City:	TOMBALL
State:	TX	Zip:	77377
Use:	IRRIGATION		
Total div:	1801.5		
Site id:	NM3000000025951		

Map ID:	72		
Objectid:	42186		
Pod rec nb:	156362		
Pod basin:	L	Pod nbr:	01632
Pod suffix:	Not Reported		
Northing:	3627702		
Easting:	653642		
Grant :	Not Reported	County:	LE
Tws:	18S	Rng:	36E
Sec:	04	Qtr 4th:	Not Reported
Qtr 16th:	Not Reported	Qtr 64th:	Not Reported

Start date:	01/05/53	Finish dat:	01/08/53
Plug date:	10/09/53		
Depth well:	0		
Grnd wtr s:	Not Reported		
Depth wate:	0		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	186200		
Own end da:	12/30/99	Own lname:	STOTTS
Own fname:	ALAN R	Addr1:	12503 LEYTON COURT
Addr2:	Not Reported	City:	TOMBALL
State:	TX	Zip:	77377
Use:	IRRIGATION		
Total div:	1801.5		
Site id:	NM3000000025950		

Map ID:	73		
Objectid:	47731		
Pod rec nb:	115288		
Pod basin:	L	Pod nbr:	05409
Pod suffix:	APPRO		
Northing:	3627720		
Easting:	659382		
Grant :	Not Reported	County:	LE
Tws:	18S	Rng:	37E
Sec:	06	Qtr 4th:	3
Qtr 16th:	1	Qtr 64th:	1
Start date:	10/24/60	Finish dat:	10/25/60
Plug date:	03/19/65		
Depth well:	110		
Grnd wtr s:	S		
Depth wate:	72		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		

Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	64375		
Own end da:	12/30/99	Own lname:	WORLEY
Own fname:	LEROY	Addr1:	STAR RT. B
Addr2:	BOX 620	City:	HOBBS
State:	NM	Zip:	88240
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Total div:	3		
Site id:	NM3000000025903		

Map ID:	74		
Objectid:	49115		
Pod rec nb:	112319		
Pod basin:	L	Pod nbr:	06696
Pod suffix:	EXP		
Northing:	3627698		
Easting:	658174		
Grant :	Not Reported	County:	LE
Tws:	18S	Rng:	36E
Sec:	01	Qtr 4th:	3
Qtr 16th:	2	Qtr 64th:	1
Start date:	06/16/70	Finish dat:	06/17/70
Plug date:	07/15/96		
Depth well:	0		
Grnd wtr s:	Not Reported		
Depth wate:	0		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported

Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	151058		
Own end da:	12/30/99	Own lname:	CACTUS DRILLING COMPANY
Own fname:	Not Reported	Addr1:	DRAWER 2068
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	88240
Use:	72-12-1 PROSPECTING OR DEVELOPMENT OF NATURAL RESOURCE		
Total div:	0		
Site id:	NM3000000025902		

Map ID:	75		
Objectid:	40583		
Pod rec nb:	205257		
Pod basin:	L	Pod nbr:	00266
Pod suffix:	S		
Northing:	3627691		
Easting:	657771		
Grant :	Not Reported	County:	LE
Tws:	18S	Rng:	36E
Sec:	01	Qtr 4th:	3
Qtr 16th:	1	Qtr 64th:	1
Start date:	11/25/01	Finish dat:	12/01/01
Plug date:	09/11/87		
Depth well:	0		
Grnd wtr s:	Not Reported		
Depth wate:	0		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	63103		
Own end da:	12/30/99	Own lname:	BURNETT
Own fname:	BOBBY	Addr1:	EAST STAR ROUTE BOX 7C
Addr2:	Not Reported	City:	LOVINGTON
State:	NM	Zip:	88260
Use:	IRRIGATION		
Total div:	352.5		

Site id: NM3000000025901

Map ID:	76		
Objectid:	49080		
Pod rec nb:	115816		
Pod basin:	L	Pod nbr:	06664
Pod suffix:	Not Reported		
Northing:	3627669		
Easting:	656762		
Grant :	Not Reported	County:	LE
Tws:	18S	Rng:	36E
Sec:	02	Qtr 4th:	3
Qtr 16th:	2	Qtr 64th:	2
Start date:	05/15/70	Finish dat:	05/16/70
Plug date:	07/15/96		
Depth well:	130		
Grnd wtr s:	Not Reported		
Depth wate:	60		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	IMPERIAL	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	TRACT 7-E1/2., 31/2 MI NORTH & 1/2 EAST OF HOBBS LEA COUNTY N.M. ON HWY 132		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	180806		
Own end da:	12/30/99	Own lname:	GRAHAM
Own fname:	R. G.	Addr1:	BOX 1293
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	88240
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Total div:	3		
Site id:	NM3000000025895		

Map ID: 72

Objectid:	42188		
Pod rec nb:	156363		
Pod basin:	L	Pod nbr:	01632
Pod suffix:	S		
Northing:	3627617		
Easting:	653739		
Grant :	Not Reported	County:	LE
Tws:	18S	Rng:	36E
Sec:	04	Qtr 4th:	4
Qtr 16th:	1	Qtr 64th:	1
Start date:	01/05/53	Finish dat:	01/08/53
Plug date:	10/09/53		
Depth well:	0		
Grnd wtr s:	Not Reported		
Depth wate:	0		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	186201		
Own end da:	12/30/99	Own lname:	STOTTS
Own fname:	ALAN R	Addr1:	12503 LEYTON COURT
Addr2:	Not Reported	City:	TOMBALL
State:	TX	Zip:	77377
Use:	IRRIGATION		
Total div:	1801.5		
Site id:	NM3000000025890		

Map ID:	78		
Objectid:	46654		
Pod rec nb:	167687		
Pod basin:	L	Pod nbr:	04554
Pod suffix:	Not Reported		
Northing:	3627614		
Easting:	659081		
Grant :	Not Reported	County:	LE
Tws:	18S	Rng:	36E
Sec:	01	Qtr 4th:	4
Qtr 16th:	2	Qtr 64th:	Not Reported

Start date:	11/21/60	Finish dat:	11/22/60
Plug date:	03/31/61		
Depth well:	0		
Grnd wtr s:	S		
Depth wate:	0		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	ACT	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	141727		
Own end da:	12/30/99	Own lname:	CACTUS DRILLING COMPANY
Own fname:	Not Reported	Addr1:	BOX 1826
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	Not Reported
Use:	72-12-1 PROSPECTING OR DEVELOPMENT OF NATURAL RESOURCE		
Total div:	3		
Site id:	NM3000000025766		

Map ID:	78		
Objectid:	46655		
Pod rec nb:	115146		
Pod basin:	L	Pod nbr:	04554
Pod suffix:	APPRO EXP		
Northing:	3627614		
Easting:	659081		
Grant :	Not Reported	County:	LE
Tws:	18S	Rng:	36E
Sec:	01	Qtr 4th:	4
Qtr 16th:	2	Qtr 64th:	Not Reported
Start date:	11/21/60	Finish dat:	11/22/60
Plug date:	03/31/61		
Depth well:	0		
Grnd wtr s:	Not Reported		
Depth wate:	0		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		

Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	141728		
Own end da:	12/30/99	Own lname:	CACTUS DRILLING COMPANY
Own fname:	Not Reported	Addr1:	BOX 1826
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	Not Reported
Use:	72-12-1 PROSPECTING OR DEVELOPMENT OF NATURAL RESOURCE		
Total div:	3		
Site id:	NM3000000025767		

Map ID:	79		
Objectid:	46622		
Pod rec nb:	167703		
Pod basin:	L	Pod nbr:	04533
Pod suffix:	Not Reported		
Northing:	3627606		
Easting:	658678		
Grant :	Not Reported	County:	LE
Tws:	18S	Rng:	36E
Sec:	01	Qtr 4th:	4
Qtr 16th:	1	Qtr 64th:	Not Reported
Start date:	09/29/60	Finish dat:	10/03/60
Plug date:	05/05/61		
Depth well:	70		
Grnd wtr s:	S		
Depth wate:	30		
Estimate y:	0		
Casing siz:	6.63		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	ACT	Ditch name:	Not Reported

Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	36230		
Own end da:	12/30/99	Own lname:	CACTUS DRILLING COMPANY
Own fname:	Not Reported	Addr1:	905 S. CECIL ST.
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	Not Reported
Use:	72-12-1 PROSPECTING OR DEVELOPMENT OF NATURAL RESOURCE		
Total div:	3		
Site id:	NM3000000025763		

Map ID:	79		
Objectid:	46623		
Pod rec nb:	112778		
Pod basin:	L	Pod nbr:	04533
Pod suffix:	APPRO		
Northing:	3627606		
Easting:	658678		
Grant :	Not Reported	County:	LE
Tws:	18S	Rng:	36E
Sec:	01	Qtr 4th:	4
Qtr 16th:	1	Qtr 64th:	Not Reported
Start date:	09/29/60	Finish dat:	10/03/60
Plug date:	05/05/61		
Depth well:	70		
Grnd wtr s:	S		
Depth wate:	30		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	36231		
Own end da:	12/30/99	Own lname:	CACTUS DRILLING COMPANY
Own fname:	Not Reported	Addr1:	905 S. CECIL ST.
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	Not Reported
Use:	72-12-1 PROSPECTING OR DEVELOPMENT OF NATURAL RESOURCE		
Total div:	3		

Site id: NM3000000025764

Map ID:	80		
Objectid:	46839		
Pod rec nb:	117477		
Pod basin:	L	Pod nbr:	04670
Pod suffix:	APPRO		
Northing:	3627160		
Easting:	656267		
Grant :	Not Reported	County:	LE
Tws:	18S	Rng:	36E
Sec:	02	Qtr 4th:	3
Qtr 16th:	3	Qtr 64th:	Not Reported
Start date:	06/29/61	Finish dat:	06/30/61
Plug date:	08/17/62		
Depth well:	0		
Grnd wtr s:	Not Reported		
Depth wate:	0		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	660’ F S L 600 F W L		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	261423		
Own end da:	12/30/99	Own lname:	CACTUS DRILLING COMPANY
Own fname:	Not Reported	Addr1:	905 S. CECIL ST.
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	Not Reported
Use:	72-12-1 PROSPECTING OR DEVELOPMENT OF NATURAL RESOURCE		
Total div:	3		
Site id:	NM3000000025316		

Map ID: 80

Objectid:	46838		
Pod rec nb:	167795		
Pod basin:	L	Pod nbr:	04670
Pod suffix:	Not Reported		
Northing:	3627160		
Easting:	656267		
Grant :	Not Reported	County:	LE
Tws:	18S	Rng:	36E
Sec:	02	Qtr 4th:	3
Qtr 16th:	3	Qtr 64th:	Not Reported
Start date:	06/29/61	Finish dat:	06/30/61
Plug date:	08/17/62		
Depth well:	0		
Grnd wtr s:	S		
Depth wate:	0		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	ACT	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	261422		
Own end da:	12/30/99	Own lname:	CACTUS DRILLING COMPANY
Own fname:	Not Reported	Addr1:	905 S. CECIL ST.
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	Not Reported
Use:	72-12-1 PROSPECTING OR DEVELOPMENT OF NATURAL RESOURCE		
Total div:	3		
Site id:	NM3000000025315		

Map ID:	83		
Objectid:	54278		
Pod rec nb:	199120		
Pod basin:	L	Pod nbr:	11582
Pod suffix:	Not Reported		
Northing:	3626952		
Easting:	662209		
Grant :	Not Reported	County:	LE
Tws:	18S	Rng:	37E
Sec:	08	Qtr 4th:	2
Qtr 16th:	2	Qtr 64th:	1

Start date:	02/27/04	Finish dat:	02/28/04
Plug date:	09/12/94		
Depth well:	210		
Grnd wtr s:	S		
Depth wate:	0		
Estimate y:	0		
Casing siz:	5.75		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	ACT	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	9220		
Own end da:	12/30/99	Own lname:	ROBERTS
Own fname:	DONALD	Addr1:	5930 EUGENIA
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	88242
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Total div:	3		
Site id:	NM3000000025016		

Map ID:	86		
Objectid:	45487		
Pod rec nb:	167045		
Pod basin:	L	Pod nbr:	03761
Pod suffix:	Not Reported		
Northing:	3626832		
Easting:	660701		
Grant :	Not Reported	County:	LE
Tws:	18S	Rng:	37E
Sec:	12	Qtr 4th:	4
Qtr 16th:	4	Qtr 64th:	Not Reported
Start date:	01/15/58	Finish dat:	01/15/58
Plug date:	04/16/58		
Depth well:	100		
Grnd wtr s:	S		
Depth wate:	40		
Estimate y:	0		
Casing siz:	7		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		

Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	ACT	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	87970		
Own end da:	12/30/99	Own lname:	DONNELL DRLG. CO.
Own fname:	Not Reported	Addr1:	BOX 1308
Addr2:	Not Reported	City:	ODESSA
State:	TX	Zip:	Not Reported
Use:	72-12-1 PROSPECTING OR DEVELOPMENT OF NATURAL RESOURCE		
Total div:	3		
Site id:	NM3000000024873		

Map ID:	87		
Objectid:	46410		
Pod rec nb:	111980		
Pod basin:	L	Pod nbr:	04386
Pod suffix:	APPRO		
Northing:	3626779		
Easting:	657483		
Grant :	Not Reported	County:	LE
Tws:	18S	Rng:	36E
Sec:	11	Qtr 4th:	2
Qtr 16th:	2	Qtr 64th:	Not Reported
Start date:	01/28/60	Finish dat:	01/29/60
Plug date:	10/16/60		
Depth well:	90		
Grnd wtr s:	S		
Depth wate:	38		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	660’ NORTH 660’ EAST LEA COUNTY BASIN		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported

Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	259052		
Own end da:	12/30/99	Own lname:	CACTUS DRILLING COMPANY
Own fname:	Not Reported	Addr1:	905 S. CECIL ST.
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	Not Reported
Use:	72-12-1 PROSPECTING OR DEVELOPMENT OF NATURAL RESOURCE		
Total div:	3		
Site id:	NM3000000024871		

Map ID:	87		
Objectid:	46409		
Pod rec nb:	167623		
Pod basin:	L	Pod nbr:	04386
Pod suffix:	Not Reported		
Northing:	3626779		
Easting:	657483		
Grant :	Not Reported	County:	LE
Tws:	18S	Rng:	36E
Sec:	11	Qtr 4th:	2
Qtr 16th:	2	Qtr 64th:	Not Reported
Start date:	01/28/60	Finish dat:	01/29/60
Plug date:	10/16/60		
Depth well:	90		
Grnd wtr s:	S		
Depth wate:	38		
Estimate y:	0		
Casing siz:	6.63		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	ACT	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	259051		
Own end da:	12/30/99	Own lname:	CACTUS DRILLING COMPANY
Own fname:	Not Reported	Addr1:	905 S. CECIL ST.
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	Not Reported
Use:	72-12-1 PROSPECTING OR DEVELOPMENT OF NATURAL RESOURCE		
Total div:	3		

Site id: NM3000000024870

Map ID:	85		
Objectid:	47525		
Pod rec nb:	159047		
Pod basin:	L	Pod nbr:	05200
Pod suffix:	X-2		
Northing:	3626757		
Easting:	656274		
Grant :	Not Reported	County:	LE
Tws:	18S	Rng:	36E
Sec:	11	Qtr 4th:	1
Qtr 16th:	1	Qtr 64th:	Not Reported
Start date:	01/15/64	Finish dat:	01/16/64
Plug date:	02/24/64		
Depth well:	0		
Grnd wtr s:	S		
Depth wate:	0		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	PEN	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	211095		
Own end da:	12/30/99	Own lname:	SOUTHWESTER PUBLIC SERVICE
Own fname:	Not Reported	Addr1:	P.O. BOX 1261
Addr2:	Not Reported	City:	AMARILLO
State:	TX	Zip:	79170
Use:	INDUSTRIAL		
Total div:	1908		
Site id:	NM3000000024869		

Map ID: 84

Objectid:	47524		
Pod rec nb:	159046		
Pod basin:	L	Pod nbr:	05200
Pod suffix:	X		
Northing:	3626727		
Easting:	654658		
Grant :	Not Reported	County:	LE
Tws:	18S	Rng:	36E
Sec:	10	Qtr 4th:	1
Qtr 16th:	1	Qtr 64th:	Not Reported
Start date:	01/15/64	Finish dat:	01/16/64
Plug date:	02/24/64		
Depth well:	0		
Grnd wtr s:	S		
Depth wate:	0		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	PEN	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	211094		
Own end da:	12/30/99	Own lname:	SOUTHWESTER PUBLIC SERVICE
Own fname:	Not Reported	Addr1:	P.O. BOX 1261
Addr2:	Not Reported	City:	AMARILLO
State:	TX	Zip:	79170
Use:	INDUSTRIAL		
Total div:	1908		
Site id:	NM3000000024868		

Map ID:	88		
Objectid:	47523		
Pod rec nb:	159045		
Pod basin:	L	Pod nbr:	05200
Pod suffix:	Not Reported		
Northing:	3626697		
Easting:	653046		
Grant :	Not Reported	County:	LE
Tws:	18S	Rng:	36E
Sec:	09	Qtr 4th:	1
Qtr 16th:	1	Qtr 64th:	Not Reported

Start date:	01/15/64	Finish dat:	01/16/64
Plug date:	02/24/64		
Depth well:	0		
Grnd wtr s:	S		
Depth wate:	0		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	PEN	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	211093		
Own end da:	12/30/99	Own lname:	SOUTHWESTER PUBLIC SERVICE
Own fname:	Not Reported	Addr1:	P.O. BOX 1261
Addr2:	Not Reported	City:	AMARILLO
State:	TX	Zip:	79170
Use:	INDUSTRIAL		
Total div:	1908		
Site id:	NM3000000024865		

Map ID:	89		
Objectid:	54061		
Pod rec nb:	186030		
Pod basin:	L	Pod nbr:	11361
Pod suffix:	Not Reported		
Northing:	3626806		
Easting:	666234		
Grant :	Not Reported	County:	LE
Tws:	18S	Rng:	37E
Sec:	11	Qtr 4th:	1
Qtr 16th:	2	Qtr 64th:	3
Start date:	08/10/02	Finish dat:	08/12/02
Plug date:	09/12/94		
Depth well:	200		
Grnd wtr s:	Not Reported		
Depth wate:	0		
Estimate y:	0		
Casing siz:	5.75		
Subdiv nam:	PRISON TRACT SUMMARY	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		

Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	PEN	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	18242		
Own end da:	12/30/99	Own lname:	LEA COUNTY HUMANE SOCIETY INC
Own fname:	Not Reported	Addr1:	P. O. BOX 1192
Addr2:	1018 1/2 W. ALABAMA	City:	HOBBS
State:	NM	Zip:	88240
Use:	72-12-1 SANITARY IN CONJUNCTION WITH A COMMERCIAL USE		
Total div:	0		
Site id:	NM3000000024786		

Map ID:	90		
Objectid:	47115		
Pod rec nb:	112298		
Pod basin:	L	Pod nbr:	04848
Pod suffix:	Not Reported		
Northing:	3626398		
Easting:	658698		
Grant :	Not Reported	County:	LE
Tws:	18S	Rng:	36E
Sec:	12	Qtr 4th:	2
Qtr 16th:	3	Qtr 64th:	Not Reported
Start date:	03/26/62	Finish dat:	03/31/62
Plug date:	04/28/62		
Depth well:	75		
Grnd wtr s:	S		
Depth wate:	40		
Estimate y:	0		
Casing siz:	6		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	ACT	Ditch name:	Not Reported

Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	15452		
Own end da:	12/30/99	Own lname:	CACTUS DRILLING COMPANY
Own fname:	Not Reported	Addr1:	905 SOUTH CECIL
Addr2:	BOX 1826	City:	HOBBS
State:	NM	Zip:	Not Reported
Use:	72-12-1 PROSPECTING OR DEVELOPMENT OF NATURAL RESOURCE		
Total div:	3		
Site id:	NM3000000024563		

Map ID:	95		
Objectid:	42100		
Pod rec nb:	159106		
Pod basin:	L	Pod nbr:	01538
Pod suffix:	Not Reported		
Northing:	3626079		
Easting:	657798		
Grant :	Not Reported	County:	LE
Tws:	18S	Rng:	36E
Sec:	12	Qtr 4th:	3
Qtr 16th:	1	Qtr 64th:	1
Start date:	08/28/52	Finish dat:	08/29/52
Plug date:	07/15/53		
Depth well:	0		
Grnd wtr s:	S		
Depth wate:	0		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	PEN	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	282116		
Own end da:	12/30/99	Own lname:	SOUTHWESTERN PUBLIC SERVICE
Own fname:	Not Reported	Addr1:	P.O. BOX 1261
Addr2:	Not Reported	City:	AMARILLO
State:	TX	Zip:	79170
Use:	INDUSTRIAL		
Total div:	3840		

Site id: NM3000000024385

Map ID:	97		
Objectid:	42099		
Pod rec nb:	159105		
Pod basin:	L	Pod nbr:	01537
Pod suffix:	Not Reported		
Northing:	3626064		
Easting:	656992		
Grant :	Not Reported	County:	LE
Tws:	18S	Rng:	36E
Sec:	11	Qtr 4th:	4
Qtr 16th:	1	Qtr 64th:	1
Start date:	08/28/52	Finish dat:	08/29/52
Plug date:	07/15/53		
Depth well:	0		
Grnd wtr s:	S		
Depth wate:	0		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	PEN	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	282115		
Own end da:	12/30/99	Own lname:	SOUTHWESTERN PUBLIC SERVICE
Own fname:	Not Reported	Addr1:	P.O. BOX 1261
Addr2:	Not Reported	City:	AMARILLO
State:	TX	Zip:	79170
Use:	INDUSTRIAL		
Total div:	3840		
Site id:	NM3000000024382		

Map ID: 94

Objectid:	42098		
Pod rec nb:	159104		
Pod basin:	L	Pod nbr:	01536
Pod suffix:	Not Reported		
Northing:	3626034		
Easting:	655379		
Grant :	Not Reported	County:	LE
Tws:	18S	Rng:	36E
Sec:	10	Qtr 4th:	4
Qtr 16th:	1	Qtr 64th:	1
Start date:	08/28/52	Finish dat:	08/29/52
Plug date:	07/15/53		
Depth well:	0		
Grnd wtr s:	S		
Depth wate:	0		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	PEN	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	282114		
Own end da:	12/30/99	Own lname:	SOUTHWESTERN PUBLIC SERVICE
Own fname:	Not Reported	Addr1:	P.O. BOX 1261
Addr2:	Not Reported	City:	AMARILLO
State:	TX	Zip:	79170
Use:	INDUSTRIAL		
Total div:	3840		
Site id:	NM3000000024381		

Map ID:	93		
Objectid:	42097		
Pod rec nb:	159103		
Pod basin:	L	Pod nbr:	01535
Pod suffix:	Not Reported		
Northing:	3626005		
Easting:	653764		
Grant :	Not Reported	County:	LE
Tws:	18S	Rng:	36E
Sec:	09	Qtr 4th:	4
Qtr 16th:	1	Qtr 64th:	1

Start date:	08/28/52	Finish dat:	08/29/52
Plug date:	07/15/53		
Depth well:	0		
Grnd wtr s:	S		
Depth wate:	0		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	PEN	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	282113		
Own end da:	12/30/99	Own lname:	SOUTHWESTERN PUBLIC SERVICE
Own fname:	Not Reported	Addr1:	P.O. BOX 1261
Addr2:	Not Reported	City:	AMARILLO
State:	TX	Zip:	79170
Use:	INDUSTRIAL		
Total div:	3840		
Site id:	NM3000000024380		

Map ID:	98		
Objectid:	53463		
Pod rec nb:	131010		
Pod basin:	L	Pod nbr:	10724
Pod suffix:	Not Reported		
Northing:	3626200		
Easting:	666248		
Grant :	Not Reported	County:	LE
Tws:	18S	Rng:	37E
Sec:	11	Qtr 4th:	3
Qtr 16th:	2	Qtr 64th:	1
Start date:	10/09/97	Finish dat:	10/09/97
Plug date:	09/12/94		
Depth well:	158		
Grnd wtr s:	S		
Depth wate:	42		
Estimate y:	35		
Casing siz:	5.75		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		

Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	ACT	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	19552		
Own end da:	12/30/99	Own lname:	WCCDI CORRECTIONAL FACILITIES
Own fname:	WACKENHUT DEVELOPMENT	Addr1:	1200 EAST BENDER BLVD.
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	88240
Use:	2-12-1 CONSTRUCTION OF PUBLIC WORKS		
Total div:	0		
Site id:	NM3000000024374		

Map ID:	99		
Objectid:	47574		
Pod rec nb:	117774		
Pod basin:	L	Pod nbr:	05251
Pod suffix:	Not Reported		
Northing:	3626011		
Easting:	659511		
Grant :	Not Reported	County:	LE
Tws:	18S	Rng:	37E
Sec:	07	Qtr 4th:	3
Qtr 16th:	1	Qtr 64th:	Not Reported
Start date:	09/16/63	Finish dat:	09/16/63
Plug date:	02/24/64		
Depth well:	91		
Grnd wtr s:	S		
Depth wate:	37		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported

Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	296330		
Own end da:	12/30/99	Own lname:	LEATHERWOOD DRILLING COMPANY
Own fname:	Not Reported	Addr1:	P.O. DRAWER N
Addr2:	Not Reported	City:	KERMIT
State:	TX	Zip:	Not Reported
Use:	72-12-1 PROSPECTING OR DEVELOPMENT OF NATURAL RESOURCE		
Total div:	0		
Site id:	NM3000000024299		

Map ID:	100		
Objectid:	51291		
Pod rec nb:	113615		
Pod basin:	L	Pod nbr:	08736
Pod suffix:	Not Reported		
Northing:	3625595		
Easting:	653568		
Grant :	Not Reported	County:	LE
Tws:	18S	Rng:	36E
Sec:	09	Qtr 4th:	3
Qtr 16th:	4	Qtr 64th:	2
Start date:	04/02/82	Finish dat:	04/08/82
Plug date:	06/02/06		
Depth well:	150		
Grnd wtr s:	S		
Depth wate:	85		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	5120 JAROB LANE.		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	246254		
Own end da:	12/30/99	Own lname:	STANFIELD
Own fname:	GEORGE L.	Addr1:	1729 STEVEN DRIVE
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	88240
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Total div:	3		

Site id: NM3000000024076

Map ID:	101		
Objectid:	52862		
Pod rec nb:	110887		
Pod basin:	L	Pod nbr:	10110
Pod suffix:	Not Reported		
Northing:	3625699		
Easting:	666356		
Grant :	Not Reported	County:	LE
Tws:	18S	Rng:	37E
Sec:	11	Qtr 4th:	3
Qtr 16th:	4	Qtr 64th:	Not Reported
Start date:	04/10/90	Finish dat:	04/10/90
Plug date:	03/01/96		
Depth well:	0		
Grnd wtr s:	S		
Depth wate:	80		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	HIAP GUN CLUB		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	224230		
Own end da:	12/30/99	Own lname:	CITY OF HOBBS
Own fname:	Not Reported	Addr1:	300 N. TURNER
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	88240
Use:	72-12-1 SANITARY IN CONJUNCTION WITH A COMMERCIAL USE		
Total div:	3		
Site id:	NM3000000023995		

Map ID: 103

Objectid:	46550		
Pod rec nb:	114906		
Pod basin:	L	Pod nbr:	04478
Pod suffix:	APPRO		
Northing:	3625468		
Easting:	657602		
Grant :	Not Reported	County:	LE
Tws:	18S	Rng:	36E
Sec:	11	Qtr 4th:	4
Qtr 16th:	4	Qtr 64th:	4
Start date:	07/06/60	Finish dat:	07/08/60
Plug date:	09/24/60		
Depth well:	85		
Grnd wtr s:	S		
Depth wate:	42		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	154738		
Own end da:	12/30/99	Own lname:	CACTUS DRILLING CO.
Own fname:	Not Reported	Addr1:	905 S. CECIL
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	Not Reported
Use:	72-12-1 PROSPECTING OR DEVELOPMENT OF NATURAL RESOURCE		
Total div:	0		
Site id:	NM3000000023894		

Map ID:	105		
Objectid:	46661		
Pod rec nb:	167697		
Pod basin:	L	Pod nbr:	04559
Pod suffix:	Not Reported		
Northing:	3625273		
Easting:	657811		
Grant :	Not Reported	County:	LE
Tws:	18S	Rng:	36E
Sec:	13	Qtr 4th:	1
Qtr 16th:	1	Qtr 64th:	1

Start date:	09/28/62	Finish dat:	09/28/62
Plug date:	10/09/63		
Depth well:	106		
Grnd wtr s:	S		
Depth wate:	40		
Estimate y:	0		
Casing siz:	6		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	ACT	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	301153		
Own end da:	12/30/99	Own lname:	KIRLIN DRILLING CO.
Own fname:	Not Reported	Addr1:	BOX 3215
Addr2:	Not Reported	City:	ODESSA
State:	TX	Zip:	Not Reported
Use:	72-12-1 PROSPECTING OR DEVELOPMENT OF NATURAL RESOURCE		
Total div:	3		
Site id:	NM3000000023780		

Map ID:	105		
Objectid:	46663		
Pod rec nb:	117988		
Pod basin:	L	Pod nbr:	04559
Pod suffix:	(2)		
Northing:	3625273		
Easting:	657811		
Grant :	Not Reported	County:	LE
Tws:	18S	Rng:	36E
Sec:	13	Qtr 4th:	1
Qtr 16th:	1	Qtr 64th:	1
Start date:	09/28/62	Finish dat:	09/28/62
Plug date:	10/09/63		
Depth well:	0		
Grnd wtr s:	Not Reported		
Depth wate:	0		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		

Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	70136		
Own end da:	12/30/99	Own lname:	GULF OIL CORPORATION
Own fname:	Not Reported	Addr1:	BOX 670
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	Not Reported
Use:	72-12-1 PROSPECTING OR DEVELOPMENT OF NATURAL RESOURCE		
Total div:	0		
Site id:	NM3000000023781		

Map ID:	106		
Objectid:	52220		
Pod rec nb:	118658		
Pod basin:	L	Pod nbr:	09554
Pod suffix:	Not Reported		
Northing:	3625247		
Easting:	662741		
Grant :	Not Reported	County:	LE
Tws:	18S	Rng:	37E
Sec:	16	Qtr 4th:	1
Qtr 16th:	1	Qtr 64th:	Not Reported
Start date:	08/30/84	Finish dat:	08/30/84
Plug date:	03/01/96		
Depth well:	160		
Grnd wtr s:	S		
Depth wate:	46		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	330 FNL 660 FWL		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported

Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	297540		
Own end da:	12/30/99	Own lname:	PHILLIPS PET
Own fname:	Not Reported	Addr1:	C/O GLENN'S WATER WELL SERVICE
Addr2:	BOX 692	City:	TATUM
State:	NM	Zip:	88267
Use:	72-12-1 PROSPECTING OR DEVELOPMENT OF NATURAL RESOURCE		
Total div:	0		
Site id:	NM3000000023664		

Map ID:	107		
Objectid:	41634		
Pod rec nb:	112872		
Pod basin:	L	Pod nbr:	01135
Pod suffix:	APPRO		
Northing:	3625284		
Easting:	665557		
Grant :	Not Reported	County:	XX
Tws:	18S	Rng:	37E
Sec:	15	Qtr 4th:	2
Qtr 16th:	2	Qtr 64th:	Not Reported
Start date:	05/28/51	Finish dat:	05/29/51
Plug date:	04/12/52		
Depth well:	0		
Grnd wtr s:	Not Reported		
Depth wate:	0		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	255489		
Own end da:	12/30/99	Own lname:	SHIPP
Own fname:	E.D.	Addr1:	PO BOX 281
Addr2:	Not Reported	City:	LOVINGTON
State:	NM	Zip:	Not Reported
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Total div:	3		

Site id: NM3000000023655

Map ID:	107		
Objectid:	41635		
Pod rec nb:	117165		
Pod basin:	L	Pod nbr:	01135
Pod suffix:	CPPU		
Northing:	3625284		
Easting:	665557		
Grant :	Not Reported	County:	LE
Tws:	18S	Rng:	37E
Sec:	15	Qtr 4th:	2
Qtr 16th:	2	Qtr 64th:	Not Reported
Start date:	05/28/51	Finish dat:	05/29/51
Plug date:	04/12/52		
Depth well:	0		
Grnd wtr s:	Not Reported		
Depth wate:	0		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	255490		
Own end da:	12/30/99	Own lname:	SHIPP
Own fname:	E.D.	Addr1:	PO BOX 281
Addr2:	Not Reported	City:	LOVINGTON
State:	NM	Zip:	Not Reported
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Total div:	3		
Site id:	NM3000000023656		

Map ID: 107

Objectid:	41633		
Pod rec nb:	164987		
Pod basin:	L	Pod nbr:	01135
Pod suffix:	Not Reported		
Northing:	3625284		
Easting:	665557		
Grant :	Not Reported	County:	LE
Tws:	18S	Rng:	37E
Sec:	15	Qtr 4th:	2
Qtr 16th:	2	Qtr 64th:	Not Reported
Start date:	05/28/51	Finish dat:	05/29/51
Plug date:	04/12/52		
Depth well:	120		
Grnd wtr s:	S		
Depth wate:	0		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	ACT	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	255488		
Own end da:	12/30/99	Own lname:	SHIPP
Own fname:	E.D.	Addr1:	PO BOX 281
Addr2:	Not Reported	City:	LOVINGTON
State:	NM	Zip:	Not Reported
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Total div:	3		
Site id:	NM3000000023654		

Map ID:	108		
Objectid:	52905		
Pod rec nb:	119547		
Pod basin:	L	Pod nbr:	10146
Pod suffix:	Not Reported		
Northing:	3625045		
Easting:	662949		
Grant :	Not Reported	County:	LE
Tws:	18S	Rng:	37E
Sec:	16	Qtr 4th:	1
Qtr 16th:	Not Reported	Qtr 64th:	Not Reported

Start date:	09/27/90	Finish dat:	09/27/90
Plug date:	03/01/96		
Depth well:	120		
Grnd wtr s:	S		
Depth wate:	90		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	59846		
Own end da:	12/30/99	Own lname:	AC BAR RANCH
Own fname:	Not Reported	Addr1:	BOX 918
Addr2:	C/O 1335 KATY LN	City:	HOBBS
State:	NM	Zip:	88241
Use:	72-12-1 LIVESTOCK WATERING		
Total div:	3		
Site id:	NM3000000023499		

Map ID:	110		
Objectid:	47526		
Pod rec nb:	159048		
Pod basin:	L	Pod nbr:	05200
Pod suffix:	X-3		
Northing:	3624569		
Easting:	658535		
Grant :	Not Reported	County:	LE
Tws:	18S	Rng:	36E
Sec:	13	Qtr 4th:	Not Reported
Qtr 16th:	Not Reported	Qtr 64th:	Not Reported
Start date:	01/15/64	Finish dat:	01/16/64
Plug date:	02/24/64		
Depth well:	0		
Grnd wtr s:	S		
Depth wate:	0		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		

Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	PEN	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	211096		
Own end da:	12/30/99	Own lname:	SOUTHWESTER PUBLIC SERVICE
Own fname:	Not Reported	Addr1:	P.O. BOX 1261
Addr2:	Not Reported	City:	AMARILLO
State:	TX	Zip:	79170
Use:	INDUSTRIAL		
Total div:	1908		
Site id:	NM3000000023296		

Map ID:	111		
Objectid:	46866		
Pod rec nb:	167820		
Pod basin:	L	Pod nbr:	04686
Pod suffix:	Not Reported		
Northing:	3624431		
Easting:	661950		
Grant :	Not Reported	County:	LE
Tws:	18S	Rng:	37E
Sec:	17	Qtr 4th:	4
Qtr 16th:	1	Qtr 64th:	Not Reported
Start date:	07/25/61	Finish dat:	07/25/61
Plug date:	03/15/62		
Depth well:	125		
Grnd wtr s:	S		
Depth wate:	40		
Estimate y:	0		
Casing siz:	6.63		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	ACT	Ditch name:	Not Reported

Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	15480		
Own end da:	12/30/99	Own lname:	CACTUS DRILLING COMPANY
Own fname:	Not Reported	Addr1:	P.O. BOX 1826
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	Not Reported
Use:	72-12-1 PROSPECTING OR DEVELOPMENT OF NATURAL RESOURCE		
Total div:	3		
Site id:	NM3000000023129		

Map ID:	111		
Objectid:	46867		
Pod rec nb:	118785		
Pod basin:	L	Pod nbr:	04686
Pod suffix:	APPRO		
Northing:	3624431		
Easting:	661950		
Grant :	Not Reported	County:	LE
Tws:	18S	Rng:	37E
Sec:	17	Qtr 4th:	4
Qtr 16th:	1	Qtr 64th:	Not Reported
Start date:	07/25/61	Finish dat:	07/25/61
Plug date:	03/15/62		
Depth well:	125		
Grnd wtr s:	S		
Depth wate:	40		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	15481		
Own end da:	12/30/99	Own lname:	CACTUS DRILLING COMPANY
Own fname:	Not Reported	Addr1:	P.O. BOX 1826
Addr2:	Not Reported	City:	HOBBS
State:	NM	Zip:	Not Reported
Use:	72-12-1 PROSPECTING OR DEVELOPMENT OF NATURAL RESOURCE		
Total div:	3		

Site id: NM3000000023130

Map ID:	113		
Objectid:	53213		
Pod rec nb:	113641		
Pod basin:	L	Pod nbr:	10461
Pod suffix:	Not Reported		
Northing:	3624106		
Easting:	660445		
Grant :	Not Reported	County:	ED
Tws:	18S	Rng:	37E
Sec:	18	Qtr 4th:	4
Qtr 16th:	3	Qtr 64th:	2
Start date:	10/19/94	Finish dat:	10/19/94
Plug date:	09/12/94		
Depth well:	100		
Grnd wtr s:	S		
Depth wate:	0		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	L-10461		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	32475		
Own end da:	12/30/99	Own lname:	GEORGE GRAHAM & JANENE JENIKE
Own fname:	Not Reported	Addr1:	P O BOX 1020
Addr2:	Not Reported	City:	ARTESIA
State:	NM	Zip:	88211
Use:	72-12-1 LIVESTOCK WATERING		
Total div:	0		
Site id:	NM3000000022883		

Map ID: 114

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Objectid:	53346		
Pod rec nb:	115859		
Pod basin:	L	Pod nbr:	10609
Pod suffix:	Not Reported		
Northing:	3624013		
Easting:	660749		
Grant :	Not Reported	County:	LE
Tws:	18S	Rng:	37E
Sec:	18	Qtr 4th:	4
Qtr 16th:	4	Qtr 64th:	Not Reported
Start date:	10/16/96	Finish dat:	10/17/96
Plug date:	09/12/94		
Depth well:	0		
Grnd wtr s:	Not Reported		
Depth wate:	0		
Estimate y:	0		
Casing siz:	0		
Subdiv nam:	Not Reported	Blk:	Not Reported
Wrats s id:	0		
Legal desc:	Not Reported		
Pod name:	Not Reported		
Elevation:	0		
Aquifer:	Not Reported		
Lat deg:	0		
Lat min:	0		
Lat sec:	0		
Lon deg:	0		
Lon min:	0		
Lon sec:	0		
Pod status:	Not Reported	Ditch name:	Not Reported
Utm zone:	13	Utm source:	G
Utm accura:	0	Tract nbr:	Not Reported
Map nbr:	Not Reported	Utm error:	Not Reported
Oid :	91394		
Own end da:	12/30/99	Own lname:	SMITH RANDY D
Own fname:	Not Reported	Addr1:	1517 CRABB STREET
Addr2:	Not Reported	City:	CARLSBAD
State:	NM	Zip:	88220
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Total div:	3		
Site id:	NM3000000022795		

Oil/Gas Well Information:

Map ID:	1		
Acres:	40		
Api:	3002530906	Operator:	LYNX PETROLEUM CONSULTANTS INC
Plug date:	07-FEB-92	Producing :	0
Property:	28040	Range:	37E
Sdiv ul:	C	Section:	20
Spud date:	21-JUN-90	Township:	17.0S
Tvd depth:	5220	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	E D SHIPP 001
Well type:	O		
Compl stat:	Plugged		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	3772	Ew cd:	W
Ftg ew:	1980	Ftg ns:	330
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	P
Last prod :	Not Reported		
Latitude:	32.8267842751		
Longitude:	-103.275939005		
Nbr compls:	1	Ns cd:	N
Ocd ul:	C	Ogrid cde:	13645
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000046916		

Map ID:	2		
Acres:	0		
Api:	3002521368	Operator:	SOUTHERN UNION PRODUCTION CO
Plug date:	01-JAN-00	Producing :	0
Property:	30041	Range:	37E
Sdiv ul:	A	Section:	20
Spud date:	01-JAN-00	Township:	17.0S
Tvd depth:	5200	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	LEA SHIPP 001
Well type:	O		
Compl stat:	Plugged		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	0	Ew cd:	E
Ftg ew:	660	Ftg ns:	660
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	Not Reported
Last prod :	Not Reported		
Latitude:	32.8259008223		

Longitude:	-103.267389733		
Nbr compls:	0	Ns cd:	N
Ocd ul:	A	Ogrid cde:	214263
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000046712		

Map ID:	3		
Acres:	40		
Api:	3002523245	Operator:	MACK ENERGY CORP
Plug date:	08-OCT-02	Producing :	0
Property:	29152	Range:	36E
Sdiv ul:	F	Section:	24
Spud date:	21-AUG-69	Township:	17.0S
Tvd depth:	5150	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	STATE SS 001
Well type:	S		
Compl stat:	Plugged		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	3815	Ew cd:	W
Ftg ew:	1980	Ftg ns:	1980
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	S
Last prod :	Not Reported		
Latitude:	32.8223296082		
Longitude:	-103.31012146		
Nbr compls:	1	Ns cd:	N
Ocd ul:	F	Ogrid cde:	13837
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000046043		

Map ID:	4		
Acres:	80		
Api:	3002532684	Operator:	NEARBURG PRODUCING CO
Plug date:	14-NOV-03	Producing :	0
Property:	27061	Range:	37E
Sdiv ul:	G	Section:	20
Spud date:	02-OCT-94	Township:	17.0S
Tvd depth:	11105	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	SHIPP 20 001

Well type:	O		
Compl stat:	Plugged		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	3770	Ew cd:	E
Ftg ew:	1980	Ftg ns:	1980
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	P
Last prod :	2000-02		
Latitude:	32.8222608873		
Longitude:	-103.271680675		
Nbr compls:	2	Ns cd:	N
Ocd ul:	G	Ogrid cde:	15742
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000046021		

Map ID:	5		
Acres:	40		
Api:	3002523424	Operator:	SOUTHLAND ROYALTY CO
Plug date:	01-JAN-00	Producing :	0
Property:	10421	Range:	36E
Sdiv ul:	G	Section:	24
Spud date:	01-JAN-00	Township:	17.0S
Tvd depth:	5050	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	STATE SS 002
Well type:	O		
Compl stat:	Plugged		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	0	Ew cd:	E
Ftg ew:	1980	Ftg ns:	2310
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	S
Last prod :	Not Reported		
Latitude:	32.8213798264		
Longitude:	-103.305830291		
Nbr compls:	1	Ns cd:	N
Ocd ul:	G	Ogrid cde:	21281
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000045799		

Map ID:	6

Acres:	0		
Api:	3002523508	Operator:	WESTERN STATES PRODUCING CO
Plug date:	01-JAN-00	Producing :	0
Property:	30041	Range:	37E
Sdiv ul:	2	Section:	19
Spud date:	01-JAN-00	Township:	17.0S
Tvd depth:	5050	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	STATE 19 001
Well type:	O		
Compl stat:	Plugged		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	0	Ew cd:	W
Ftg ew:	330	Ftg ns:	2310
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	S
Last prod :	Not Reported		
Latitude:	32.8213156411		
Longitude:	-103.298275015		
Nbr compls:	0	Ns cd:	N
Ocd ul:	E	Ogrid cde:	214263
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000045793		

Map ID:	7		
Acres:	40		
Api:	3002523303	Operator:	MACK ENERGY CORP
Plug date:	03-OCT-02	Producing :	0
Property:	29085	Range:	36E
Sdiv ul:	L	Section:	24
Spud date:	04-OCT-69	Township:	17.0S
Tvd depth:	5035	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	STATE DS 004
Well type:	I		
Compl stat:	Plugged		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	3820	Ew cd:	W
Ftg ew:	660	Ftg ns:	1980
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	S
Last prod :	Not Reported		
Latitude:	32.8186531397		
Longitude:	-103.314450441		
Nbr compls:	1	Ns cd:	S
Ocd ul:	L	Ogrid cde:	13837
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000045306		

Map ID:	8		
Acres:	40		
Api:	3002523241	Operator:	MACK ENERGY CORP
Plug date:	11-OCT-02	Producing :	0
Property:	29085	Range:	36E
Sdiv ul:	K	Section:	24
Spud date:	04-AUG-69	Township:	17.0S
Tvd depth:	5100	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	STATE DS 002
Well type:	O		
Compl stat:	Plugged		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	3820	Ew cd:	W
Ftg ew:	1980	Ftg ns:	1980
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	S
Last prod :	2002-09		
Latitude:	32.8186291826		
Longitude:	-103.310133205		
Nbr compls:	1	Ns cd:	S
Ocd ul:	K	Ogrid cde:	13837
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000045296		

Map ID:	9		
Acres:	40		
Api:	3002523281	Operator:	MACK ENERGY CORP
Plug date:	23-OCT-02	Producing :	0
Property:	29085	Range:	36E
Sdiv ul:	J	Section:	24
Spud date:	20-SEP-74	Township:	17.0S
Tvd depth:	6812	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	STATE DS 003
Well type:	O		
Compl stat:	Plugged		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	3801	Ew cd:	E
Ftg ew:	1980	Ftg ns:	1980
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	S
Last prod :	Not Reported		
Latitude:	32.818605355		
Longitude:	-103.305830552		
Nbr compls:	1	Ns cd:	S
Ocd ul:	J	Ogrid cde:	13837
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000045286		

Map ID:	10		
Acres:	0		
Api:	3002533390	Operator:	RENAUD OIL CORPORATION
Plug date:	20-MAY-96	Producing :	0
Property:	18836	Range:	37E
Sdiv ul:	I	Section:	19
Spud date:	11-MAY-96	Township:	17.0S
Tvd depth:	5091	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	SHIPP 19 001
Well type:	O		
Compl stat:	Plugged		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	3782	Ew cd:	E
Ftg ew:	660	Ftg ns:	1600
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	P
Last prod :	Not Reported		
Latitude:	32.8174840899		
Longitude:	-103.284570715		
Nbr compls:	0	Ns cd:	S
Ocd ul:	I	Ogrid cde:	153436
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000045033		

Map ID:	11		
Acres:	80		
Api:	3002531079	Operator:	NEARBURG PRODUCING CO
Plug date:	08-APR-09	Producing :	96346
Property:	27891	Range:	37E
Sdiv ul:	O	Section:	20
Spud date:	04-MAR-91	Township:	17.0S
Tvd depth:	12350	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	KIMBROUGH 20 001
Well type:	O		
Compl stat:	Plugged		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	3773	Ew cd:	E
Ftg ew:	1725	Ftg ns:	1250
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	S
Last prod :	2009-02		
Latitude:	32.8164933623		
Longitude:	-103.27080471		
Nbr compls:	2	Ns cd:	S
Ocd ul:	O	Ogrid cde:	15742
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	MIDWAY;STRAWN, SOUTH
Site id:	NMOG50000044850		

Map ID:	12		
Acres:	40		
Api:	3002523365	Operator:	MACK ENERGY CORP
Plug date:	01-OCT-02	Producing :	0
Property:	29085	Range:	36E
Sdiv ul:	M	Section:	24
Spud date:	13-DEC-69	Township:	17.0S
Tvd depth:	5060	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	STATE DS 005
Well type:	O		
Compl stat:	Plugged		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	3817	Ew cd:	W
Ftg ew:	990	Ftg ns:	990
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	S
Last prod :	1996-07		
Latitude:	32.8159260687		
Longitude:	-103.31337978		
Nbr compls:	1	Ns cd:	S
Ocd ul:	M	Ogrid cde:	13837
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000044752		

Map ID:	13		
Acres:	40		
Api:	3002523410	Operator:	MACK ENERGY CORP
Plug date:	15-OCT-02	Producing :	0
Property:	29085	Range:	36E
Sdiv ul:	O	Section:	24
Spud date:	28-DEC-69	Township:	17.0S
Tvd depth:	5050	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	STATE DS 006
Well type:	O		
Compl stat:	Plugged		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	3811	Ew cd:	E
Ftg ew:	2310	Ftg ns:	990
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	S
Last prod :	1996-07		
Latitude:	32.8158901667		
Longitude:	-103.306910131		
Nbr compls:	1	Ns cd:	S
Ocd ul:	O	Ogrid cde:	13837
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000044749		

Map ID:	14		
Acres:	40		
Api:	3002523432	Operator:	MACK ENERGY CORP
Plug date:	17-OCT-02	Producing :	0
Property:	29085	Range:	36E
Sdiv ul:	P	Section:	24
Spud date:	19-JAN-70	Township:	17.0S
Tvd depth:	5041	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	STATE DS 007
Well type:	O		
Compl stat:	Plugged		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	3811	Ew cd:	E
Ftg ew:	990	Ftg ns:	990
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	S
Last prod :	1996-08		
Latitude:	32.8158663342		
Longitude:	-103.302592843		
Nbr compls:	1	Ns cd:	S
Ocd ul:	P	Ogrid cde:	13837
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000044746		

Map ID:	15		
Acres:	0		
Api:	3002523714	Operator:	MORAN CO
Plug date:	01-JAN-00	Producing :	0
Property:	30041	Range:	37E
Sdiv ul:	4	Section:	19
Spud date:	01-JAN-00	Township:	17.0S
Tvd depth:	5026	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	YUCCA FLATS 001
Well type:	O		
Compl stat:	Plugged		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	0	Ew cd:	W
Ftg ew:	330	Ftg ns:	990
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	Not Reported
Last prod :	Not Reported		
Latitude:	32.8158453413		
Longitude:	-103.298275481		
Nbr compls:	0	Ns cd:	S
Ocd ul:	M	Ogrid cde:	214263
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000044742		

Map ID:	16		
Acres:	40		
Api:	3002523154	Operator:	MACK ENERGY CORP
Plug date:	27-SEP-02	Producing :	0
Property:	29085	Range:	36E
Sdiv ul:	N	Section:	24
Spud date:	19-MAY-69	Township:	17.0S
Tvd depth:	11253	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	STATE DS 001
Well type:	O		
Compl stat:	Plugged		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	3826	Ew cd:	W
Ftg ew:	1650	Ftg ns:	650
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	S
Last prod :	Not Reported		
Latitude:	32.8149795729		
Longitude:	-103.311224115		
Nbr compls:	1	Ns cd:	S
Ocd ul:	N	Ogrid cde:	13837
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000044551		

Map ID:	17		
Acres:	40		
Api:	3002535930	Operator:	MACK ENERGY CORP
Plug date:	24-SEP-02	Producing :	0
Property:	29085	Range:	36E
Sdiv ul:	N	Section:	24
Spud date:	10-JUL-02	Township:	17.0S
Tvd depth:	7344	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	STATE DS 008
Well type:	O		
Compl stat:	Plugged		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	3808	Ew cd:	W
Ftg ew:	2310	Ftg ns:	330
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	S
Last prod :	Not Reported		
Latitude:	32.8140880235		
Longitude:	-103.309068276		
Nbr compls:	1	Ns cd:	S
Ocd ul:	N	Ogrid cde:	13837
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000044317		

Map ID:	18		
Acres:	0		
Api:	3002523317	Operator:	AVANCE OIL ; GAS CO
Plug date:	01-JAN-00	Producing :	0
Property:	30041	Range:	36E
Sdiv ul:	C	Section:	25
Spud date:	01-JAN-00	Township:	17.0S
Tvd depth:	5068	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	STATE 25 002
Well type:	O		
Compl stat:	Plugged		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	0	Ew cd:	W
Ftg ew:	1650	Ftg ns:	330
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	S
Last prod :	Not Reported		
Latitude:	32.812285954		
Longitude:	-103.311231215		
Nbr compls:	0	Ns cd:	N
Ocd ul:	C	Ogrid cde:	214263
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000044055		

Map ID:	19		
Acres:	40		
Api:	3002520775	Operator:	TEXAS CRUDE OIL CO
Plug date:	01-JAN-00	Producing :	0
Property:	30041	Range:	36E
Sdiv ul:	D	Section:	25
Spud date:	01-JAN-00	Township:	17.0S
Tvd depth:	11305	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	C W TRAINER 25 STATE 001
Well type:	O		
Compl stat:	Plugged		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	0	Ew cd:	W
Ftg ew:	660	Ftg ns:	660
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	S
Last prod :	Not Reported		
Latitude:	32.8113968607		
Longitude:	-103.314469281		
Nbr compls:	1	Ns cd:	N
Ocd ul:	D	Ogrid cde:	214263
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000043912		

Map ID:	20		
Acres:	40		
Api:	3002503948	Operator:	J C WILLIAMSON
Plug date:	01-JAN-00	Producing :	0
Property:	30041	Range:	36E
Sdiv ul:	C	Section:	25
Spud date:	01-JAN-00	Township:	17.0S
Tvd depth:	11042	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	SPENCER STATE 001
Well type:	O		
Compl stat:	Plugged		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	0	Ew cd:	W
Ftg ew:	1980	Ftg ns:	660
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	S
Last prod :	Not Reported		
Latitude:	32.8113729068		
Longitude:	-103.310152703		
Nbr compls:	1	Ns cd:	N
Ocd ul:	C	Ogrid cde:	214263
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000043906		

Map ID:	21		
Acres:	40		
Api:	3002503947	Operator:	J C WILLIAMSON
Plug date:	01-JAN-00	Producing :	0
Property:	30041	Range:	36E
Sdiv ul:	B	Section:	25
Spud date:	01-JAN-00	Township:	17.0S
Tvd depth:	9765	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	LOVINGTON STATE 001
Well type:	O		
Compl stat:	Plugged		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	0	Ew cd:	E
Ftg ew:	1980	Ftg ns:	660
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	S
Last prod :	Not Reported		
Latitude:	32.8113490005		
Longitude:	-103.305835611		
Nbr compls:	1	Ns cd:	N
Ocd ul:	B	Ogrid cde:	214263
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000043896		

Map ID:	22		
Acres:	0		
Api:	3002505433	Operator:	GEORGE P LIVERMORE
Plug date:	01-JAN-00	Producing :	0
Property:	30041	Range:	37E
Sdiv ul:	A	Section:	28
Spud date:	01-JAN-00	Township:	17.0S
Tvd depth:	5334	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	STATE 28 001
Well type:	O		
Compl stat:	Plugged		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	0	Ew cd:	E
Ftg ew:	660	Ftg ns:	660
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	S
Last prod :	Not Reported		
Latitude:	32.8111533263		
Longitude:	-103.250008856		
Nbr compls:	0	Ns cd:	N
Ocd ul:	A	Ogrid cde:	214263
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000043862		

Map ID:	23		
Acres:	0		
Api:	3002530286	Operator:	CHEVRON U S A INC
Plug date:	01-JAN-00	Producing :	0
Property:	30041	Range:	37E
Sdiv ul:	E	Section:	29
Spud date:	01-JAN-00	Township:	17.0S
Tvd depth:	8500	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	GARRETT ETAL 001
Well type:	O		
Compl stat:	Plugged		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	0	Ew cd:	W
Ftg ew:	432	Ftg ns:	2096
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	Not Reported
Last prod :	Not Reported		
Latitude:	32.8073164592		
Longitude:	-103.280969735		
Nbr compls:	0	Ns cd:	N
Ocd ul:	E	Ogrid cde:	214263
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000043106		

Map ID:	24		
Acres:	40		
Api:	3002525598	Operator:	RALPH E WILLIAMSON
Plug date:	01-JAN-00	Producing :	0
Property:	30041	Range:	36E
Sdiv ul:	F	Section:	25
Spud date:	01-JAN-00	Township:	17.0S
Tvd depth:	11121	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	TRAINER STATE 001
Well type:	O		
Compl stat:	Plugged		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	0	Ew cd:	W
Ftg ew:	1650	Ftg ns:	2310
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	S
Last prod :	Not Reported		
Latitude:	32.8068436764		
Longitude:	-103.311235008		
Nbr compls:	1	Ns cd:	N
Ocd ul:	F	Ogrid cde:	214263
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000043052		

Map ID:	25		
Acres:	0		
Api:	3002533115	Operator:	BTA OIL PRODUCERS
Plug date:	23-NOV-95	Producing :	0
Property:	17587	Range:	37E
Sdiv ul:	G	Section:	27
Spud date:	19-OCT-95	Township:	17.0S
Tvd depth:	11320	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	SHIPP C 9206 JV-P 001
Well type:	O		
Compl stat:	Plugged		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	3724	Ew cd:	E
Ftg ew:	2065	Ftg ns:	2310
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	P
Last prod :	Not Reported		
Latitude:	32.8066061962		
Longitude:	-103.237395248		
Nbr compls:	0	Ns cd:	N
Ocd ul:	G	Ogrid cde:	3002
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000043025		

Map ID:	26		
Acres:	0		
Api:	3002503949	Operator:	J C WILLIAMSON
Plug date:	01-JAN-00	Producing :	0
Property:	30041	Range:	36E
Sdiv ul:	K	Section:	25
Spud date:	01-JAN-00	Township:	17.0S
Tvd depth:	11038	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	SPENCER UNIT 002
Well type:	O		
Compl stat:	Plugged		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	0	Ew cd:	W
Ftg ew:	2310	Ftg ns:	1980
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	S
Last prod :	Not Reported		
Latitude:	32.8040542372		
Longitude:	-103.309078705		
Nbr compls:	0	Ns cd:	S
Ocd ul:	K	Ogrid cde:	214263
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000042671		

Map ID:	27		
Acres:	0		
Api:	3002528220	Operator:	BASS ENTERPRISES PROD CO
Plug date:	01-JAN-00	Producing :	0
Property:	30041	Range:	37E
Sdiv ul:	L	Section:	27
Spud date:	01-JAN-00	Township:	17.0S
Tvd depth:	11160	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	FEDERAL 27 001
Well type:	O		
Compl stat:	Plugged		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	0	Ew cd:	W
Ftg ew:	450	Ftg ns:	1980
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	F
Last prod :	Not Reported		
Latitude:	32.8039272961		
Longitude:	-103.24637318		
Nbr compls:	0	Ns cd:	S
Ocd ul:	L	Ogrid cde:	214263
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000042639		

Map ID:	28		
Acres:	0		
Api:	3002503946	Operator:	SHELL OIL CO
Plug date:	01-JAN-00	Producing :	0
Property:	30041	Range:	36E
Sdiv ul:	M	Section:	25
Spud date:	01-JAN-00	Township:	17.0S
Tvd depth:	11110	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	SPENCER UNIT 001
Well type:	O		
Compl stat:	Plugged		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	0	Ew cd:	W
Ftg ew:	660	Ftg ns:	660
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	S
Last prod :	Not Reported		
Latitude:	32.8004299432		
Longitude:	-103.314477023		
Nbr compls:	0	Ns cd:	S
Ocd ul:	M	Ogrid cde:	214263
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000042094		

Map ID:	29		
Acres:	0		
Api:	3002505434	Operator:	HERSCHBACH DRILLING
Plug date:	01-JAN-00	Producing :	0
Property:	30041	Range:	37E
Sdiv ul:	G	Section:	31
Spud date:	01-JAN-00	Township:	17.0S
Tvd depth:	5302	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	ALSTON 001
Well type:	O		
Compl stat:	Plugged		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	0	Ew cd:	E
Ftg ew:	1980	Ftg ns:	1980
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	Not Reported
Last prod :	Not Reported		
Latitude:	32.7931396775		
Longitude:	-103.288795184		
Nbr compls:	0	Ns cd:	N
Ocd ul:	G	Ogrid cde:	214263
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000040976		

Map ID:	30		
Acres:	0		
Api:	3002526099	Operator:	TAHOE OIL & CATTLE
Plug date:	01-JAN-00	Producing :	0
Property:	30041	Range:	36E
Sdiv ul:	J	Section:	36
Spud date:	01-JAN-00	Township:	17.0S
Tvd depth:	5025	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	TOM METCALFE STATE 001
Well type:	O		
Compl stat:	Plugged		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	0	Ew cd:	E
Ftg ew:	1980	Ftg ns:	1980
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	S
Last prod :	Not Reported		
Latitude:	32.7895093251		
Longitude:	-103.305899333		
Nbr compls:	0	Ns cd:	S
Ocd ul:	J	Ogrid cde:	214263
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000040435		

Map ID:	31		
Acres:	0		
Api:	3002528042	Operator:	YATES PETROLEUM CORPORATION
Plug date:	01-JAN-00	Producing :	0
Property:	30041	Range:	37E
Sdiv ul:	1	Section:	2
Spud date:	01-JAN-00	Township:	18.0S
Tvd depth:	7070	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	BLARNY STONE VS STAT 001
Well type:	O		
Compl stat:	Plugged		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	0	Ew cd:	E
Ftg ew:	660	Ftg ns:	330
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	S
Last prod :	Not Reported		
Latitude:	32.782990745		
Longitude:	-103.215664507		
Nbr compls:	0	Ns cd:	N
Ocd ul:	A	Ogrid cde:	214263
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000039667		

Map ID:	32		
Acres:	0		
Api:	3002523710	Operator:	AZTEC OIL ; GAS CO
Plug date:	01-JAN-00	Producing :	0
Property:	30041	Range:	37E
Sdiv ul:	H	Section:	3
Spud date:	01-JAN-00	Township:	18.0S
Tvd depth:	5300	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	STATE P 001
Well type:	O		
Compl stat:	Plugged		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	0	Ew cd:	E
Ftg ew:	660	Ftg ns:	1980
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	S
Last prod :	Not Reported		
Latitude:	32.778465256		
Longitude:	-103.232832958		
Nbr compls:	0	Ns cd:	N
Ocd ul:	H	Ogrid cde:	214263
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000039194		

Map ID:	33		
Acres:	40		
Api:	3002523537	Operator:	AZTEC OIL ; GAS CO
Plug date:	01-JAN-00	Producing :	0
Property:	30041	Range:	36E
Sdiv ul:	K	Section:	1
Spud date:	01-JAN-00	Township:	18.0S
Tvd depth:	5100	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	STATE AJ 003
Well type:	O		
Compl stat:	Plugged		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	0	Ew cd:	W
Ftg ew:	1980	Ftg ns:	2030
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	S
Last prod :	Not Reported		
Latitude:	32.7751153642		
Longitude:	-103.310119258		
Nbr compls:	1	Ns cd:	S
Ocd ul:	K	Ogrid cde:	214263
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000038872		

Map ID:	34		
Acres:	40		
Api:	3002503958	Operator:	AZTEC OIL ; GAS CO
Plug date:	01-JAN-00	Producing :	0
Property:	30041	Range:	36E
Sdiv ul:	J	Section:	1
Spud date:	01-JAN-00	Township:	18.0S
Tvd depth:	4678	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	CATRON B STATE 002
Well type:	G		
Compl stat:	Plugged		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	0	Ew cd:	E
Ftg ew:	1980	Ftg ns:	1980
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	S
Last prod :	Not Reported		
Latitude:	32.7750009539		
Longitude:	-103.305854939		
Nbr compls:	1	Ns cd:	S
Ocd ul:	J	Ogrid cde:	214263
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000038853		

Map ID:	35		
Acres:	40		
Api:	3002503959	Operator:	TENNECO OIL CO
Plug date:	01-JAN-00	Producing :	0
Property:	30041	Range:	36E
Sdiv ul:	I	Section:	2
Spud date:	01-JAN-00	Township:	18.0S
Tvd depth:	4775	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	CATRON C STATE COM 001
Well type:	G		
Compl stat:	Plugged		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	0	Ew cd:	E
Ftg ew:	660	Ftg ns:	1980
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	S
Last prod :	Not Reported		
Latitude:	32.7749342127		
Longitude:	-103.31874892		
Nbr compls:	1	Ns cd:	S
Ocd ul:	I	Ogrid cde:	214263
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000038847		

Map ID:	36		
Acres:	160		
Api:	3002534746	Operator:	SABER OIL ; GAS VENTURES, LLC
Plug date:	24-DEC-99	Producing :	70600
Property:	307123	Range:	36E
Sdiv ul:	L	Section:	1
Spud date:	22-NOV-99	Township:	18.0S
Tvd depth:	4549	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	STATE 001
Well type:	G		
Compl stat:	Active		
County:	Lea	Days prod :	275
Days prod1:	334	Days pro 1:	0
Elevgl:	3789	Ew cd:	W
Ftg ew:	660	Ftg ns:	1675
Gas prod 2:	5857	Gas prod 3:	3039
Gas prod 4:	0	Land type:	S
Last prod :	2011-12		
Latitude:	32.7741163732		
Longitude:	-103.314429901		
Nbr compls:	1	Ns cd:	S
Ocd ul:	L	Ogrid cde:	243978
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	ARKANSAS JUNCTION;QUEEN (GAS)
Site id:	NMOG50000038734		

Map ID:	37		
Acres:	40		
Api:	3002520586	Operator:	AZTEC OIL ; GAS CO
Plug date:	01-JAN-00	Producing :	0
Property:	30041	Range:	36E
Sdiv ul:	N	Section:	1
Spud date:	01-JAN-00	Township:	18.0S
Tvd depth:	10740	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	STATE AJ 002
Well type:	O		
Compl stat:	Plugged		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	0	Ew cd:	W
Ftg ew:	1980	Ftg ns:	660
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	S
Last prod :	Not Reported		
Latitude:	32.7713498114		
Longitude:	-103.310101844		
Nbr compls:	1	Ns cd:	S
Ocd ul:	N	Ogrid cde:	214263
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000038505		

Map ID:	38		
Acres:	40		
Api:	3002503957	Operator:	AZTEC OIL ; GAS CO
Plug date:	01-JAN-00	Producing :	0
Property:	30041	Range:	36E
Sdiv ul:	M	Section:	1
Spud date:	01-JAN-00	Township:	18.0S
Tvd depth:	5250	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	STATE AJ 001
Well type:	O		
Compl stat:	Plugged		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	0	Ew cd:	W
Ftg ew:	660	Ftg ns:	660
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	S
Last prod :	Not Reported		
Latitude:	32.7713265659		
Longitude:	-103.314416986		
Nbr compls:	1	Ns cd:	S
Ocd ul:	M	Ogrid cde:	214263
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000038498		

Map ID:	39		
Acres:	0		
Api:	3002526495	Operator:	MELZER & HENDERSON
Plug date:	01-JAN-00	Producing :	0
Property:	30041	Range:	36E
Sdiv ul:	N	Section:	2
Spud date:	01-JAN-00	Township:	18.0S
Tvd depth:	4880	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	STATE SR 001
Well type:	O		
Compl stat:	Plugged		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	0	Ew cd:	W
Ftg ew:	1980	Ftg ns:	660
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	S
Last prod :	Not Reported		
Latitude:	32.7712708373		
Longitude:	-103.327347587		
Nbr compls:	0	Ns cd:	S
Ocd ul:	N	Ogrid cde:	214263
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000038492		

Map ID:	40		
Acres:	0		
Api:	3002503960	Operator:	CACTUS DRILLING CORP OF TEXAS
Plug date:	01-JAN-00	Producing :	0
Property:	30041	Range:	36E
Sdiv ul:	M	Section:	2
Spud date:	01-JAN-00	Township:	18.0S
Tvd depth:	5474	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	CATRON D STATE 001
Well type:	O		
Compl stat:	Plugged		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	0	Ew cd:	W
Ftg ew:	660	Ftg ns:	660
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	S
Last prod :	Not Reported		
Latitude:	32.7712531303		
Longitude:	-103.331662814		
Nbr compls:	0	Ns cd:	S
Ocd ul:	M	Ogrid cde:	214263
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000038491		

Map ID:	41		
Acres:	0		
Api:	3002503963	Operator:	FISHER & LOWERY ET AL
Plug date:	01-JAN-00	Producing :	0
Property:	30041	Range:	36E
Sdiv ul:	C	Section:	11
Spud date:	01-JAN-00	Township:	18.0S
Tvd depth:	5505	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	STATE 001
Well type:	O		
Compl stat:	Plugged		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	0	Ew cd:	W
Ftg ew:	2310	Ftg ns:	220
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	S
Last prod :	Not Reported		
Latitude:	32.7688565178		
Longitude:	-103.326250378		
Nbr compls:	0	Ns cd:	N
Ocd ul:	C	Ogrid cde:	214263
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000038288		

Map ID:	42		
Acres:	40		
Api:	3002503967	Operator:	AZTEC OIL ; GAS CO
Plug date:	01-JAN-00	Producing :	0
Property:	30041	Range:	36E
Sdiv ul:	C	Section:	12
Spud date:	01-JAN-00	Township:	18.0S
Tvd depth:	5210	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	AMERADA STATE 001
Well type:	O		
Compl stat:	Plugged		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	0	Ew cd:	W
Ftg ew:	1980	Ftg ns:	660
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	S
Last prod :	Not Reported		
Latitude:	32.7677216455		
Longitude:	-103.310092045		
Nbr compls:	1	Ns cd:	N
Ocd ul:	C	Ogrid cde:	214263
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000038155		

Map ID:	43		
Acres:	40		
Api:	3002503962	Operator:	MNA ENTERPRISES LTD CO
Plug date:	24-JAN-08	Producing :	0
Property:	28639	Range:	36E
Sdiv ul:	A	Section:	11
Spud date:	01-JAN-00	Township:	18.0S
Tvd depth:	5213	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	CATRON B STATE 001
Well type:	G		
Compl stat:	Plugged		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	3801	Ew cd:	E
Ftg ew:	660	Ftg ns:	660
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	S
Last prod :	Not Reported		
Latitude:	32.7676779382		
Longitude:	-103.318721013		
Nbr compls:	1	Ns cd:	N
Ocd ul:	A	Ogrid cde:	124768
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000038145		

Map ID:	44		
Acres:	0		
Api:	3002503966	Operator:	USCAN DRILLING
Plug date:	01-JAN-00	Producing :	0
Property:	30041	Range:	36E
Sdiv ul:	C	Section:	11
Spud date:	01-JAN-00	Township:	18.0S
Tvd depth:	5300	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	STATE 001
Well type:	O		
Compl stat:	Plugged		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	0	Ew cd:	W
Ftg ew:	1980	Ftg ns:	660
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	S
Last prod :	Not Reported		
Latitude:	32.7676427374		
Longitude:	-103.327323917		
Nbr compls:	0	Ns cd:	N
Ocd ul:	C	Ogrid cde:	214263
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000038142		

Map ID:	45		
Acres:	40		
Api:	3002522869	Operator:	AZTEC OIL ; GAS CO
Plug date:	01-JAN-00	Producing :	0
Property:	30041	Range:	36E
Sdiv ul:	B	Section:	12
Spud date:	01-JAN-00	Township:	18.0S
Tvd depth:	5230	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	CATRON STATE 001
Well type:	O		
Compl stat:	Plugged		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	0	Ew cd:	E
Ftg ew:	1980	Ftg ns:	810
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	S
Last prod :	Not Reported		
Latitude:	32.7673324522		
Longitude:	-103.305812333		
Nbr compls:	1	Ns cd:	N
Ocd ul:	B	Ogrid cde:	214263
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000038081		

Map ID:	46		
Acres:	0		
Api:	3002520477	Operator:	TIDEWATER OIL CO
Plug date:	01-JAN-00	Producing :	0
Property:	30041	Range:	37E
Sdiv ul:	2	Section:	7
Spud date:	01-JAN-00	Township:	18.0S
Tvd depth:	4700	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	STATE AS 001
Well type:	O		
Compl stat:	Plugged		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	0	Ew cd:	W
Ftg ew:	660	Ftg ns:	1980
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	S
Last prod :	Not Reported		
Latitude:	32.7641433251		
Longitude:	-103.297165879		
Nbr compls:	0	Ns cd:	N
Ocd ul:	E	Ogrid cde:	214263
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000037836		

Map ID:	47		
Acres:	40		
Api:	3002503968	Operator:	AZTEC OIL ; GAS CO
Plug date:	01-JAN-00	Producing :	0
Property:	30041	Range:	36E
Sdiv ul:	G	Section:	12
Spud date:	01-JAN-00	Township:	18.0S
Tvd depth:	4644	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	STATE Q 001
Well type:	G		
Compl stat:	Plugged		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	0	Ew cd:	E
Ftg ew:	1980	Ftg ns:	1980
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	S
Last prod :	Not Reported		
Latitude:	32.7641166208		
Longitude:	-103.305794881		
Nbr compls:	1	Ns cd:	N
Ocd ul:	G	Ogrid cde:	214263
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000037830		

Map ID:	48		
Acres:	40		
Api:	3002522282	Operator:	ARNO R DALBY
Plug date:	01-JAN-00	Producing :	0
Property:	30041	Range:	36E
Sdiv ul:	F	Section:	12
Spud date:	01-JAN-00	Township:	18.0S
Tvd depth:	5054	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	AMERADA STATE 001
Well type:	O		
Compl stat:	Plugged		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	0	Ew cd:	W
Ftg ew:	1980	Ftg ns:	1980
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	S
Last prod :	Not Reported		
Latitude:	32.7640934479		
Longitude:	-103.3100873		
Nbr compls:	1	Ns cd:	N
Ocd ul:	F	Ogrid cde:	214263
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000037827		

Map ID:	49		
Acres:	0		
Api:	3002526113	Operator:	EARL R BRUNO CO
Plug date:	01-JAN-00	Producing :	0
Property:	30041	Range:	36E
Sdiv ul:	G	Section:	11
Spud date:	01-JAN-00	Township:	18.0S
Tvd depth:	4650	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	SOUTHLAND ROYALTY S 001
Well type:	O		
Compl stat:	Plugged		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	0	Ew cd:	E
Ftg ew:	1980	Ftg ns:	1980
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	S
Last prod :	Not Reported		
Latitude:	32.7640321023		
Longitude:	-103.323030754		
Nbr compls:	0	Ns cd:	N
Ocd ul:	G	Ogrid cde:	214263
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000037818		

Map ID:	50		
Acres:	40		
Api:	3002522894	Operator:	AZTEC OIL ; GAS CO
Plug date:	01-JAN-00	Producing :	0
Property:	30041	Range:	36E
Sdiv ul:	J	Section:	12
Spud date:	01-JAN-00	Township:	18.0S
Tvd depth:	5192	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	GULF STATE 001
Well type:	O		
Compl stat:	Plugged		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	0	Ew cd:	E
Ftg ew:	1980	Ftg ns:	1980
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	S
Last prod :	Not Reported		
Latitude:	32.7604510265		
Longitude:	-103.305784593		
Nbr compls:	1	Ns cd:	S
Ocd ul:	J	Ogrid cde:	214263
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000037524		

Map ID:	51		
Acres:	40		
Api:	3002522484	Operator:	SABER OIL ; GAS VENTURES, LLC
Plug date:	04-JUN-05	Producing :	2500
Property:	307209	Range:	36E
Sdiv ul:	K	Section:	12
Spud date:	01-JAN-00	Township:	18.0S
Tvd depth:	5050	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	100	Water pr 1:	0
Water pr 2:	0	Well name:	LEA OR STATE 001
Well type:	O		
Compl stat:	Active		
County:	Lea	Days prod :	304
Days prod1:	358	Days pro 1:	0
Elevgl:	0	Ew cd:	W
Ftg ew:	1980	Ftg ns:	1980
Gas prod 2:	734	Gas prod 3:	458
Gas prod 4:	0	Land type:	S
Last prod :	2011-12		
Latitude:	32.7604305487		
Longitude:	-103.31008251		
Nbr compls:	1	Ns cd:	S
Ocd ul:	K	Ogrid cde:	243978
Oil prod 2:	274	Oil prod 3:	230
Oil prod 4:	0	One produc:	ARKANSAS JUNCTION;SAN ANDRES
Site id:	NMOG50000037521		

Map ID:	52		
Acres:	40		
Api:	3002529155	Operator:	CAMERON OIL ; GAS INC
Plug date:	23-APR-02	Producing :	2500
Property:	309435	Range:	36E
Sdiv ul:	L	Section:	12
Spud date:	11-MAR-85	Township:	18.0S
Tvd depth:	5250	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	833	Water pr 1:	763
Water pr 2:	0	Well name:	GOLDEN STATE 002
Well type:	O		
Compl stat:	Active		
County:	Lea	Days prod :	344
Days prod1:	198	Days pro 1:	0
Elevgl:	3795	Ew cd:	W
Ftg ew:	660	Ftg ns:	1980
Gas prod 2:	3182	Gas prod 3:	2781
Gas prod 4:	0	Land type:	F
Last prod :	2011-12		
Latitude:	32.760409993		
Longitude:	-103.314396996		
Nbr compls:	1	Ns cd:	S
Ocd ul:	L	Ogrid cde:	181109
Oil prod 2:	300	Oil prod 3:	225
Oil prod 4:	0	One produc:	ARKANSAS JUNCTION;SAN ANDRES
Site id:	NMOG50000037517		

Map ID:	53		
Acres:	40		
Api:	3002503965	Operator:	CONTINENTAL OIL
Plug date:	01-JAN-00	Producing :	0
Property:	30041	Range:	36E
Sdiv ul:	K	Section:	11
Spud date:	01-JAN-00	Township:	18.0S
Tvd depth:	5300	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	STATE KS 001
Well type:	G		
Compl stat:	Plugged		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	0	Ew cd:	W
Ftg ew:	1980	Ftg ns:	1980
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	S
Last prod :	Not Reported		
Latitude:	32.7603658399		
Longitude:	-103.327293205		
Nbr compls:	1	Ns cd:	S
Ocd ul:	K	Ogrid cde:	214263
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000037510		

Map ID:	54		
Acres:	0		
Api:	3002532990	Operator:	CRAWLEY PETROLEUM CORPORATION
Plug date:	15-NOV-97	Producing :	0
Property:	17175	Range:	37E
Sdiv ul:	K	Section:	10
Spud date:	13-JUL-95	Township:	18.0S
Tvd depth:	6874	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	STATE 10 001
Well type:	O		
Compl stat:	Plugged		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	3700	Ew cd:	W
Ftg ew:	2300	Ftg ns:	1700
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	S
Last prod :	Not Reported		
Latitude:	32.7595686968		
Longitude:	-103.240358869		
Nbr compls:	0	Ns cd:	S
Ocd ul:	K	Ogrid cde:	145943
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000037403		

Map ID:	55		
Acres:	40		
Api:	3002534343	Operator:	CHESAPEAKE OPERATING, INC.
Plug date:	07-DEC-00	Producing :	0
Property:	300006	Range:	37E
Sdiv ul:	P	Section:	8
Spud date:	17-MAR-98	Township:	18.0S
Tvd depth:	8561	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	WEST HOBBS STATE UNIT 001
Well type:	O		
Compl stat:	Plugged		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	3741	Ew cd:	E
Ftg ew:	860	Ftg ns:	1120
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	P
Last prod :	Not Reported		
Latitude:	32.7580153892		
Longitude:	-103.2678274		
Nbr compls:	1	Ns cd:	S
Ocd ul:	P	Ogrid cde:	147179
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000037335		

Map ID:	56		
Acres:	40		
Api:	3002523096	Operator:	SABER OIL ; GAS VENTURES, LLC
Plug date:	01-JAN-00	Producing :	0
Property:	307209	Range:	36E
Sdiv ul:	P	Section:	12
Spud date:	01-JAN-00	Township:	18.0S
Tvd depth:	5210	Water inj :	720
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	LEA OR STATE 003
Well type:	S		
Compl stat:	Active		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	0	Ew cd:	E
Ftg ew:	660	Ftg ns:	660
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	S
Last prod :	Not Reported		
Latitude:	32.756843376		
Longitude:	-103.301468889		
Nbr compls:	1	Ns cd:	S
Ocd ul:	P	Ogrid cde:	243978
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000037216		

Map ID:	57		
Acres:	40		
Api:	3002529154	Operator:	CAMERON OIL ; GAS INC
Plug date:	23-APR-02	Producing :	2500
Property:	309435	Range:	36E
Sdiv ul:	N	Section:	12
Spud date:	11-MAR-85	Township:	18.0S
Tvd depth:	5904	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	357	Water pr 1:	198
Water pr 2:	0	Well name:	GOLDEN STATE 001
Well type:	O		
Compl stat:	Active		
County:	Lea	Days prod :	344
Days prod1:	118	Days pro 1:	0
Elevgl:	3785	Ew cd:	W
Ftg ew:	1980	Ftg ns:	660
Gas prod 2:	1062	Gas prod 3:	563
Gas prod 4:	0	Land type:	S
Last prod :	2011-09		
Latitude:	32.7568023596		
Longitude:	-103.310077715		
Nbr compls:	1	Ns cd:	S
Ocd ul:	N	Ogrid cde:	181109
Oil prod 2:	129	Oil prod 3:	73
Oil prod 4:	0	One produc:	ARKANSAS JUNCTION;SAN ANDRES
Site id:	NMOG50000037207		

Map ID:	58		
Acres:	160		
Api:	3002503964	Operator:	SABER OIL ; GAS VENTURES, LLC
Plug date:	01-JAN-00	Producing :	70600
Property:	307210	Range:	36E
Sdiv ul:	P	Section:	11
Spud date:	01-JAN-00	Township:	18.0S
Tvd depth:	5300	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	200	Water pr 1:	0
Water pr 2:	0	Well name:	STATE KR-11 001
Well type:	G		
Compl stat:	Active		
County:	Lea	Days prod :	248
Days prod1:	365	Days pro 1:	0
Elevgl:	0	Ew cd:	E
Ftg ew:	660	Ftg ns:	660
Gas prod 2:	13794	Gas prod 3:	6834
Gas prod 4:	0	Land type:	S
Last prod :	2011-12		
Latitude:	32.7567647279		
Longitude:	-103.31870669		
Nbr compls:	1	Ns cd:	S
Ocd ul:	P	Ogrid cde:	243978
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	ARKANSAS JUNCTION;QUEEN (GAS)
Site id:	NMOG50000037200		

Map ID:	59		
Acres:	40		
Api:	3002522947	Operator:	SABER OIL ; GAS VENTURES, LLC
Plug date:	06-OCT-09	Producing :	2500
Property:	307209	Range:	36E
Sdiv ul:	O	Section:	12
Spud date:	31-DEC-68	Township:	18.0S
Tvd depth:	5212	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	20	Water pr 1:	0
Water pr 2:	0	Well name:	LEA OR STATE 002
Well type:	O		
Compl stat:	Active		
County:	Lea	Days prod :	304
Days prod1:	358	Days pro 1:	0
Elevgl:	0	Ew cd:	E
Ftg ew:	1980	Ftg ns:	560
Gas prod 2:	2853	Gas prod 3:	1829
Gas prod 4:	0	Land type:	S
Last prod :	2011-12		
Latitude:	32.7565479558		
Longitude:	-103.305783297		
Nbr compls:	1	Ns cd:	S
Ocd ul:	O	Ogrid cde:	243978
Oil prod 2:	1077	Oil prod 3:	918
Oil prod 4:	0	One produc:	ARKANSAS JUNCTION;SAN ANDRES
Site id:	NMOG50000037150		

Map ID:	60		
Acres:	0		
Api:	3002525885	Operator:	WESSELY ENERGY
Plug date:	01-JAN-00	Producing :	0
Property:	30041	Range:	37E
Sdiv ul:	P	Section:	11
Spud date:	01-JAN-00	Township:	18.0S
Tvd depth:	8200	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	STATE 11 001
Well type:	O		
Compl stat:	Plugged		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	0	Ew cd:	E
Ftg ew:	660	Ftg ns:	560
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	S
Last prod :	Not Reported		
Latitude:	32.7564271306		
Longitude:	-103.215685617		
Nbr compls:	0	Ns cd:	S
Ocd ul:	P	Ogrid cde:	214263
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000037130		

Map ID:	61		
Acres:	80		
Api:	3002529201	Operator:	CAMERON OIL ; GAS INC
Plug date:	22-FEB-07	Producing :	70600
Property:	309444	Range:	36E
Sdiv ul:	C	Section:	13
Spud date:	31-MAR-85	Township:	18.0S
Tvd depth:	5175	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	835	Water pr 1:	779
Water pr 2:	0	Well name:	SILVER STATE 001
Well type:	G		
Compl stat:	Active		
County:	Lea	Days prod :	348
Days prod1:	218	Days pro 1:	0
Elevgl:	3776	Ew cd:	W
Ftg ew:	1980	Ftg ns:	330
Gas prod 2:	1258	Gas prod 3:	848
Gas prod 4:	0	Land type:	S
Last prod :	2011-12		
Latitude:	32.7540812104		
Longitude:	-103.310075174		
Nbr compls:	2	Ns cd:	N
Ocd ul:	C	Ogrid cde:	181109
Oil prod 2:	269	Oil prod 3:	229
Oil prod 4:	0	One produc:	ARKANSAS JUNCTION;QUEEN (GAS)
Site id:	NMOG50000037019		

Map ID:	62		
Acres:	0		
Api:	3002528853	Operator:	PHILLIPS PETROLEUM CO
Plug date:	01-JAN-00	Producing :	0
Property:	30041	Range:	37E
Sdiv ul:	D	Section:	16
Spud date:	01-JAN-00	Township:	18.0S
Tvd depth:	10400	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	STATE B 243 001
Well type:	O		
Compl stat:	Plugged		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	0	Ew cd:	W
Ftg ew:	860	Ftg ns:	330
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	S
Last prod :	Not Reported		
Latitude:	32.7540148301		
Longitude:	-103.262212404		
Nbr compls:	0	Ns cd:	N
Ocd ul:	D	Ogrid cde:	214263
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000037013		

Map ID:	63		
Acres:	40		
Api:	3002503969	Operator:	GARY BENNETT
Plug date:	03-JAN-94	Producing :	0
Property:	14763	Range:	36E
Sdiv ul:	D	Section:	13
Spud date:	01-JAN-00	Township:	18.0S
Tvd depth:	4600	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	LEA EA STATE NCT-A 001
Well type:	G		
Compl stat:	Plugged		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	0	Ew cd:	W
Ftg ew:	660	Ftg ns:	660
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	S
Last prod :	Not Reported		
Latitude:	32.7531536076		
Longitude:	-103.314387804		
Nbr compls:	1	Ns cd:	N
Ocd ul:	D	Ogrid cde:	8465
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000036925		

Map ID:	64		
Acres:	0		
Api:	3002505459	Operator:	C W TRAINER
Plug date:	01-JAN-00	Producing :	0
Property:	30041	Range:	37E
Sdiv ul:	A	Section:	15
Spud date:	01-JAN-00	Township:	18.0S
Tvd depth:	9965	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	STATE W 001
Well type:	O		
Compl stat:	Plugged		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	0	Ew cd:	E
Ftg ew:	660	Ftg ns:	660
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	S
Last prod :	Not Reported		
Latitude:	32.753065224		
Longitude:	-103.232881027		
Nbr compls:	0	Ns cd:	N
Ocd ul:	A	Ogrid cde:	214263
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000036918		

Map ID:	65		
Acres:	0		
Api:	3002520682	Operator:	GULF OIL CORP
Plug date:	01-JAN-00	Producing :	0
Property:	30041	Range:	36E
Sdiv ul:	F	Section:	13
Spud date:	01-JAN-00	Township:	18.0S
Tvd depth:	9982	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	LEA EA STATE 002
Well type:	O		
Compl stat:	Plugged		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	0	Ew cd:	W
Ftg ew:	1980	Ftg ns:	1980
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	S
Last prod :	Not Reported		
Latitude:	32.7495459618		
Longitude:	-103.310069305		
Nbr compls:	0	Ns cd:	N
Ocd ul:	F	Ogrid cde:	214263
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000036696		

Map ID:	66		
Acres:	0		
Api:	3002505460	Operator:	AZTEC OIL ; GAS CO
Plug date:	01-JAN-00	Producing :	0
Property:	30041	Range:	37E
Sdiv ul:	J	Section:	17
Spud date:	01-JAN-00	Township:	18.0S
Tvd depth:	4805	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	STATE NE 001
Well type:	O		
Compl stat:	Plugged		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	0	Ew cd:	E
Ftg ew:	1980	Ftg ns:	1980
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	S
Last prod :	Not Reported		
Latitude:	32.7458283045		
Longitude:	-103.271482189		
Nbr compls:	0	Ns cd:	S
Ocd ul:	J	Ogrid cde:	214263
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000036489		

Map ID:	67		
Acres:	40		
Api:	3002538963	Operator:	MACK ENERGY CORP
Plug date:	29-JUL-09	Producing :	0
Property:	37142	Range:	37E
Sdiv ul:	I	Section:	17
Spud date:	28-AUG-08	Township:	18.0S
Tvd depth:	0	Water inj :	0
Water inj1:	0	Water in 1:	0
Water prod:	0	Water pr 1:	0
Water pr 2:	0	Well name:	DOGZ SWD 001I
Well type:	S		
Compl stat:	New (Not drilled or compl)		
County:	Lea	Days prod :	0
Days prod1:	0	Days pro 1:	0
Elevgl:	3734	Ew cd:	E
Ftg ew:	361	Ftg ns:	1981
Gas prod 2:	0	Gas prod 3:	0
Gas prod 4:	0	Land type:	S
Last prod :	Not Reported		
Latitude:	32.7458182086		
Longitude:	-103.266191212		
Nbr compls:	1	Ns cd:	S
Ocd ul:	I	Ogrid cde:	13837
Oil prod 2:	0	Oil prod 3:	0
Oil prod 4:	0	One produc:	Not Reported
Site id:	NMOG50000036486		

GEOCHECK VERSION 2.1
PUBLIC WATER SUPPLY SYSTEM INFORMATION

PWS SUMMARY:

Map ID:	61		
Pwsid:	NM3521613	Epa region:	06
State:	NM	County:	Lea
Pws name:	HOBBS MUNICIPAL WATER SUPPLY		
Population Served:	28750	Pwssvcconn:	11450
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	2737		
Facility name:	WELL #21		
Facility type:	Well	Treatment process:	gaseous chlorination, post
Treatment objective:	disinfection		
Contact name:	WOOMER, TIM		
Original name:	WOOMER, TIM		
Contact phone:	505-397-9315	Contact address1:	300 N Turner
Contact address2:	Not Reported	Contact city:	HOBBS
Contact zip:	88240		

Pwsid:	NM3521613	Epa region:	06
State:	NM	County:	Lea
Pws name:	HOBBS MUNICIPAL WATER SUPPLY		
Population Served:	28750	Pwssvcconn:	11450
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	2738		
Facility name:	WELL #22		
Facility type:	Well	Treatment process:	gaseous chlorination, post
Treatment objective:	disinfection		
Contact name:	WOOMER, TIM		
Original name:	WOOMER, TIM		
Contact phone:	505-397-9315	Contact address1:	300 N Turner
Contact address2:	Not Reported	Contact city:	HOBBS
Contact zip:	88240		

Pwsid:	NM3521613	Epa region:	06
State:	NM	County:	Lea
Pws name:	HOBBS MUNICIPAL WATER SUPPLY		
Population Served:	28750	Pwssvcconn:	11450
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	2739		
Facility name:	WELL #23		
Facility type:	Well	Treatment process:	gaseous chlorination, post
Treatment objective:	disinfection		
Contact name:	WOOMER, TIM		
Original name:	WOOMER, TIM		
Contact phone:	505-397-9315	Contact address1:	300 N Turner
Contact address2:	Not Reported	Contact city:	HOBBS
Contact zip:	88240		

Pwsid:	NM3521613	Epa region:	06
State:	NM	County:	Lea
Pws name:	HOBBS MUNICIPAL WATER SUPPLY		
Population Served:	28750	Pwssvcconn:	11450
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	8534		
Facility name:	BOOSTER PUMP FACILITY #3 (HIAP)		
Facility type:	Pump_facility	Treatment process:	gaseous chlorination, post
Treatment objective:	disinfection		
Contact name:	WOOMER, TIM		
Original name:	WOOMER, TIM		
Contact phone:	505-397-9315	Contact address1:	300 N Turner
Contact address2:	Not Reported	Contact city:	HOBBS
Contact zip:	88240		

Pwsid:	NM3521613	Epa region:	06
State:	NM	County:	Lea
Pws name:	HOBBS MUNICIPAL WATER SUPPLY		
Population Served:	28750	Pwssvcconn:	11450
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	8535		
Facility name:	BOOSTER PUMP FACILITY #4 (HIAP HYDRO)		
Facility type:	Pump_facility	Treatment process:	gaseous chlorination, post
Treatment objective:	disinfection		
Contact name:	WOOMER, TIM		
Original name:	WOOMER, TIM		
Contact phone:	505-397-9315	Contact address1:	300 N Turner
Contact address2:	Not Reported	Contact city:	HOBBS
Contact zip:	88240		

Pwsid:	NM3521613	Epa region:	06
State:	NM	County:	Lea
Pws name:	HOBBS MUNICIPAL WATER SUPPLY		
Population Served:	28750	Pwssvcconn:	11450
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	9553		
Facility name:	WELL #29		
Facility type:	Well	Treatment process:	gaseous chlorination, post
Treatment objective:	disinfection		
Contact name:	WOOMER, TIM		
Original name:	WOOMER, TIM		
Contact phone:	505-397-9315	Contact address1:	300 N Turner
Contact address2:	Not Reported	Contact city:	HOBBS
Contact zip:	88240		

Pwsid:	NM3521613	Epa region:	06
State:	NM	County:	Lea
Pws name:	HOBBS MUNICIPAL WATER SUPPLY		
Population Served:	28750	Pwssvcconn:	11450
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	2740		
Facility name:	WELL #24		
Facility type:	Well	Treatment process:	gaseous chlorination, post
Treatment objective:	disinfection		

Contact name:	WOOMER, TIM		
Original name:	WOOMER, TIM		
Contact phone:	505-397-9315	Contact address1:	300 N Turner
Contact address2:	Not Reported	Contact city:	HOBBS
Contact zip:	88240		

Pwsid:	NM3521613	Epa region:	06
State:	NM	County:	Lea
Pws name:	HOBBS MUNICIPAL WATER SUPPLY		
Population Served:	28750	Pwssvcconn:	11450
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	2741		
Facility name:	WELL #25		
Facility type:	Well	Treatment process:	gaseous chlorination, post
Treatment objective:	disinfection		
Contact name:	WOOMER, TIM		
Original name:	WOOMER, TIM		
Contact phone:	505-397-9315	Contact address1:	300 N Turner
Contact address2:	Not Reported	Contact city:	HOBBS
Contact zip:	88240		

Pwsid:	NM3521613	Epa region:	06
State:	NM	County:	Lea
Pws name:	HOBBS MUNICIPAL WATER SUPPLY		
Population Served:	28750	Pwssvcconn:	11450
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	2742		
Facility name:	WELL #26		
Facility type:	Well	Treatment process:	gaseous chlorination, post
Treatment objective:	disinfection		
Contact name:	WOOMER, TIM		
Original name:	WOOMER, TIM		
Contact phone:	505-397-9315	Contact address1:	300 N Turner
Contact address2:	Not Reported	Contact city:	HOBBS
Contact zip:	88240		

Pwsid:	NM3521613	Epa region:	06
State:	NM	County:	Lea
Pws name:	HOBBS MUNICIPAL WATER SUPPLY		
Population Served:	28750	Pwssvcconn:	11450
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	2743		
Facility name:	WELL #27		
Facility type:	Well	Treatment process:	gaseous chlorination, post
Treatment objective:	disinfection		
Contact name:	WOOMER, TIM		
Original name:	WOOMER, TIM		
Contact phone:	505-397-9315	Contact address1:	300 N Turner
Contact address2:	Not Reported	Contact city:	HOBBS
Contact zip:	88240		

Pwsid:	NM3521613	Epa region:	06
State:	NM	County:	Lea
Pws name:	HOBBS MUNICIPAL WATER SUPPLY		
Population Served:	28750	Pwssvcconn:	11450
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	2744		
Facility name:	WELL #28		
Facility type:	Well	Treatment process:	gaseous chlorination, post
Treatment objective:	disinfection		
Contact name:	WOOMER, TIM		
Original name:	WOOMER, TIM		
Contact phone:	505-397-9315	Contact address1:	300 N Turner
Contact address2:	Not Reported	Contact city:	HOBBS
Contact zip:	88240		

Pwsid:	NM3521613	Epa region:	06
State:	NM	County:	Lea
Pws name:	HOBBS MUNICIPAL WATER SUPPLY		
Population Served:	28750	Pwssvcconn:	11450
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	2745		
Facility name:	SCHOOL WELL		
Facility type:	Well	Treatment process:	gaseous chlorination, post
Treatment objective:	disinfection		
Contact name:	WOOMER, TIM		
Original name:	WOOMER, TIM		
Contact phone:	505-397-9315	Contact address1:	300 N Turner
Contact address2:	Not Reported	Contact city:	HOBBS
Contact zip:	88240		

Pwsid:	NM3521613	Epa region:	06
State:	NM	County:	Lea
Pws name:	HOBBS MUNICIPAL WATER SUPPLY		
Population Served:	28750	Pwssvcconn:	11450
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	2746		
Facility name:	WELL #50		
Facility type:	Well	Treatment process:	gaseous chlorination, post
Treatment objective:	disinfection		
Contact name:	WOOMER, TIM		
Original name:	WOOMER, TIM		
Contact phone:	505-397-9315	Contact address1:	300 N Turner
Contact address2:	Not Reported	Contact city:	HOBBS
Contact zip:	88240		

Pwsid:	NM3521613	Epa region:	06
State:	NM	County:	Lea
Pws name:	HOBBS MUNICIPAL WATER SUPPLY		
Population Served:	28750	Pwssvcconn:	11450
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	2747		
Facility name:	WELL #51		
Facility type:	Well	Treatment process:	gaseous chlorination, post
Treatment objective:	disinfection		

Contact name:	WOOMER, TIM		
Original name:	WOOMER, TIM		
Contact phone:	505-397-9315	Contact address1:	300 N Turner
Contact address2:	Not Reported	Contact city:	HOBBS
Contact zip:	88240		

Pwsid:	NM3521613	Epa region:	06
State:	NM	County:	Lea
Pws name:	HOBBS MUNICIPAL WATER SUPPLY		
Population Served:	28750	Pwssvcconn:	11450
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	5535		
Facility name:	DISTRIBUTION SYSTEM		
Facility type:	Distribution_system_zone	Treatment process:	gaseous chlorination, post
Treatment objective:	disinfection		
Contact name:	WOOMER, TIM		
Original name:	WOOMER, TIM		
Contact phone:	505-397-9315	Contact address1:	300 N Turner
Contact address2:	Not Reported	Contact city:	HOBBS
Contact zip:	88240		

Pwsid:	NM3521613	Epa region:	06
State:	NM	County:	Lea
Pws name:	HOBBS MUNICIPAL WATER SUPPLY		
Population Served:	28750	Pwssvcconn:	11450
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	7581		
Facility name:	ENTRY POINT #1 (DEL NORTE)		
Facility type:	Sampling_station	Treatment process:	gaseous chlorination, post
Treatment objective:	disinfection		
Contact name:	WOOMER, TIM		
Original name:	WOOMER, TIM		
Contact phone:	505-397-9315	Contact address1:	300 N Turner
Contact address2:	Not Reported	Contact city:	HOBBS
Contact zip:	88240		

Pwsid:	NM3521613	Epa region:	06
State:	NM	County:	Lea
Pws name:	HOBBS MUNICIPAL WATER SUPPLY		
Population Served:	28750	Pwssvcconn:	11450
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	7582		
Facility name:	ENTRY POINT #2 (HIAP RESERVOIR)		
Facility type:	Sampling_station	Treatment process:	gaseous chlorination, post
Treatment objective:	disinfection		
Contact name:	WOOMER, TIM		
Original name:	WOOMER, TIM		
Contact phone:	505-397-9315	Contact address1:	300 N Turner
Contact address2:	Not Reported	Contact city:	HOBBS
Contact zip:	88240		

Pwsid:	NM3521613	Epa region:	06
State:	NM	County:	Lea
Pws name:	HOBBS MUNICIPAL WATER SUPPLY		
Population Served:	28750	Pwssvcconn:	11450
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	7583		
Facility name:	ENTRY POINT #3 (JEFFERSON STREET)		
Facility type:	Sampling_station	Treatment process:	gaseous chlorination, post
Treatment objective:	disinfection		
Contact name:	WOOMER, TIM		
Original name:	WOOMER, TIM		
Contact phone:	505-397-9315	Contact address1:	300 N Turner
Contact address2:	Not Reported	Contact city:	HOBBS
Contact zip:	88240		

Pwsid:	NM3521613	Epa region:	06
State:	NM	County:	Lea
Pws name:	HOBBS MUNICIPAL WATER SUPPLY		
Population Served:	28750	Pwssvcconn:	11450
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	7584		
Facility name:	ENTRY POINT #4 (SNYDER STREET)		
Facility type:	Sampling_station	Treatment process:	gaseous chlorination, post
Treatment objective:	disinfection		
Contact name:	WOOMER, TIM		
Original name:	WOOMER, TIM		
Contact phone:	505-397-9315	Contact address1:	300 N Turner
Contact address2:	Not Reported	Contact city:	HOBBS
Contact zip:	88240		

Pwsid:	NM3521613	Epa region:	06
State:	NM	County:	Lea
Pws name:	HOBBS MUNICIPAL WATER SUPPLY		
Population Served:	28750	Pwssvcconn:	11450
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	8057		
Facility name:	TREATMENT PLANT #3 (DEL NORTE)		
Facility type:	Treatment_plant	Treatment process:	gaseous chlorination, post
Treatment objective:	disinfection		
Contact name:	WOOMER, TIM		
Original name:	WOOMER, TIM		
Contact phone:	505-397-9315	Contact address1:	300 N Turner
Contact address2:	Not Reported	Contact city:	HOBBS
Contact zip:	88240		

Pwsid:	NM3521613	Epa region:	06
State:	NM	County:	Lea
Pws name:	HOBBS MUNICIPAL WATER SUPPLY		
Population Served:	28750	Pwssvcconn:	11450
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	8058		
Facility name:	HIAP WELL #8		
Facility type:	Well	Treatment process:	gaseous chlorination, post
Treatment objective:	disinfection		

Contact name:	WOOMER, TIM		
Original name:	WOOMER, TIM		
Contact phone:	505-397-9315	Contact address1:	300 N Turner
Contact address2:	Not Reported	Contact city:	HOBBS
Contact zip:	88240		

Pwsid:	NM3521613	Epa region:	06
State:	NM	County:	Lea
Pws name:	HOBBS MUNICIPAL WATER SUPPLY		
Population Served:	28750	Pwssvcconn:	11450
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	8059		
Facility name:	STORAGE TANK #1 (ARRIBA TOWER)		
Facility type:	Storage	Treatment process:	gaseous chlorination, post
Treatment objective:	disinfection		
Contact name:	WOOMER, TIM		
Original name:	WOOMER, TIM		
Contact phone:	505-397-9315	Contact address1:	300 N Turner
Contact address2:	Not Reported	Contact city:	HOBBS
Contact zip:	88240		

Pwsid:	NM3521613	Epa region:	06
State:	NM	County:	Lea
Pws name:	HOBBS MUNICIPAL WATER SUPPLY		
Population Served:	28750	Pwssvcconn:	11450
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	8060		
Facility name:	STORAGE TANK #2 (HARDIN TOWER)		
Facility type:	Storage	Treatment process:	gaseous chlorination, post
Treatment objective:	disinfection		
Contact name:	WOOMER, TIM		
Original name:	WOOMER, TIM		
Contact phone:	505-397-9315	Contact address1:	300 N Turner
Contact address2:	Not Reported	Contact city:	HOBBS
Contact zip:	88240		

Pwsid:	NM3521613	Epa region:	06
State:	NM	County:	Lea
Pws name:	HOBBS MUNICIPAL WATER SUPPLY		
Population Served:	28750	Pwssvcconn:	11450
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	8523		
Facility name:	STORAGE TANK #3 (HIAP TOWER)		
Facility type:	Storage	Treatment process:	gaseous chlorination, post
Treatment objective:	disinfection		
Contact name:	WOOMER, TIM		
Original name:	WOOMER, TIM		
Contact phone:	505-397-9315	Contact address1:	300 N Turner
Contact address2:	Not Reported	Contact city:	HOBBS
Contact zip:	88240		

Pwsid:	NM3521613	Epa region:	06
State:	NM	County:	Lea
Pws name:	HOBBS MUNICIPAL WATER SUPPLY		
Population Served:	28750	Pwssvcconn:	11450
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	8524		
Facility name:	STORAGE TANK #4 (DEL NORTE RESV)		
Facility type:	Storage	Treatment process:	gaseous chlorination, post
Treatment objective:	disinfection		
Contact name:	WOOMER, TIM		
Original name:	WOOMER, TIM		
Contact phone:	505-397-9315	Contact address1:	300 N Turner
Contact address2:	Not Reported	Contact city:	HOBBS
Contact zip:	88240		

Pwsid:	NM3521613	Epa region:	06
State:	NM	County:	Lea
Pws name:	HOBBS MUNICIPAL WATER SUPPLY		
Population Served:	28750	Pwssvcconn:	11450
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	8526		
Facility name:	STORAGE TANK #5 (HYDRO TANK)		
Facility type:	Storage	Treatment process:	gaseous chlorination, post
Treatment objective:	disinfection		
Contact name:	WOOMER, TIM		
Original name:	WOOMER, TIM		
Contact phone:	505-397-9315	Contact address1:	300 N Turner
Contact address2:	Not Reported	Contact city:	HOBBS
Contact zip:	88240		

Pwsid:	NM3521613	Epa region:	06
State:	NM	County:	Lea
Pws name:	HOBBS MUNICIPAL WATER SUPPLY		
Population Served:	28750	Pwssvcconn:	11450
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	8527		
Facility name:	STORAGE TANK #6 (HIAP RESERVOIR)		
Facility type:	Storage	Treatment process:	gaseous chlorination, post
Treatment objective:	disinfection		
Contact name:	WOOMER, TIM		
Original name:	WOOMER, TIM		
Contact phone:	505-397-9315	Contact address1:	300 N Turner
Contact address2:	Not Reported	Contact city:	HOBBS
Contact zip:	88240		

Pwsid:	NM3521613	Epa region:	06
State:	NM	County:	Lea
Pws name:	HOBBS MUNICIPAL WATER SUPPLY		
Population Served:	28750	Pwssvcconn:	11450
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	8528		
Facility name:	ENTRY POINT #5 (HYDRO)		
Facility type:	Sampling_station	Treatment process:	gaseous chlorination, post
Treatment objective:	disinfection		

Contact name:	WOOMER, TIM		
Original name:	WOOMER, TIM		
Contact phone:	505-397-9315	Contact address1:	300 N Turner
Contact address2:	Not Reported	Contact city:	HOBBS
Contact zip:	88240		

Pwsid:	NM3521613	Epa region:	06
State:	NM	County:	Lea
Pws name:	HOBBS MUNICIPAL WATER SUPPLY		
Population Served:	28750	Pwssvcconn:	11450
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	8529		
Facility name:	ENTRY POINT #6 (HIAP WELL #5)		
Facility type:	Sampling_station	Treatment process:	gaseous chlorination, post
Treatment objective:	disinfection		
Contact name:	WOOMER, TIM		
Original name:	WOOMER, TIM		
Contact phone:	505-397-9315	Contact address1:	300 N Turner
Contact address2:	Not Reported	Contact city:	HOBBS
Contact zip:	88240		

Pwsid:	NM3521613	Epa region:	06
State:	NM	County:	Lea
Pws name:	HOBBS MUNICIPAL WATER SUPPLY		
Population Served:	28750	Pwssvcconn:	11450
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	8530		
Facility name:	STORAGE TANK #7 (JEFFERSON ST)		
Facility type:	Storage	Treatment process:	gaseous chlorination, post
Treatment objective:	disinfection		
Contact name:	WOOMER, TIM		
Original name:	WOOMER, TIM		
Contact phone:	505-397-9315	Contact address1:	300 N Turner
Contact address2:	Not Reported	Contact city:	HOBBS
Contact zip:	88240		

Pwsid:	NM3521613	Epa region:	06
State:	NM	County:	Lea
Pws name:	HOBBS MUNICIPAL WATER SUPPLY		
Population Served:	28750	Pwssvcconn:	11450
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	8531		
Facility name:	STORAGE TANK #8 (SNYDER ST RESERVOIR)		
Facility type:	Storage	Treatment process:	gaseous chlorination, post
Treatment objective:	disinfection		
Contact name:	WOOMER, TIM		
Original name:	WOOMER, TIM		
Contact phone:	505-397-9315	Contact address1:	300 N Turner
Contact address2:	Not Reported	Contact city:	HOBBS
Contact zip:	88240		

Pwsid:	NM3521613	Epa region:	06
State:	NM	County:	Lea
Pws name:	HOBBS MUNICIPAL WATER SUPPLY		
Population Served:	28750	Pwssvcconn:	11450
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	8532		
Facility name:	BOOSTER PUMP FACILITY #1 (ARRIBA)		
Facility type:	Pump_facility	Treatment process:	gaseous chlorination, post
Treatment objective:	disinfection		
Contact name:	WOOMER, TIM		
Original name:	WOOMER, TIM		
Contact phone:	505-397-9315	Contact address1:	300 N Turner
Contact address2:	Not Reported	Contact city:	HOBBS
Contact zip:	88240		

Pwsid:	NM3521613	Epa region:	06
State:	NM	County:	Lea
Pws name:	HOBBS MUNICIPAL WATER SUPPLY		
Population Served:	28750	Pwssvcconn:	11450
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	8533		
Facility name:	BOOSTER PUMP FACILITY #2 (HARDIN)		
Facility type:	Pump_facility	Treatment process:	gaseous chlorination, post
Treatment objective:	disinfection		
Contact name:	WOOMER, TIM		
Original name:	WOOMER, TIM		
Contact phone:	505-397-9315	Contact address1:	300 N Turner
Contact address2:	Not Reported	Contact city:	HOBBS
Contact zip:	88240		

Pwsid:	NM3521613	Epa region:	06
State:	NM	County:	Lea
Pws name:	HOBBS MUNICIPAL WATER SUPPLY		
Population Served:	28750	Pwssvcconn:	11450
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	1271		
Facility name:	TREATMENT PLANT #2 (HIAP HYDRO)		
Facility type:	Treatment_plant	Treatment process:	gaseous chlorination, post
Treatment objective:	disinfection		
Contact name:	WOOMER, TIM		
Original name:	WOOMER, TIM		
Contact phone:	505-397-9315	Contact address1:	300 N Turner
Contact address2:	Not Reported	Contact city:	HOBBS
Contact zip:	88240		

Pwsid:	NM3521613	Epa region:	06
State:	NM	County:	Lea
Pws name:	HOBBS MUNICIPAL WATER SUPPLY		
Population Served:	28750	Pwssvcconn:	11450
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	1272		
Facility name:	TREATMENT PLANT #1 (HIAP RESERVOIR)		
Facility type:	Treatment_plant	Treatment process:	gaseous chlorination, post
Treatment objective:	disinfection		

Contact name:	WOOMER, TIM		
Original name:	WOOMER, TIM		
Contact phone:	505-397-9315	Contact address1:	300 N Turner
Contact address2:	Not Reported	Contact city:	HOBBS
Contact zip:	88240		

Pwsid:	NM3521613	Epa region:	06
State:	NM	County:	Lea
Pws name:	HOBBS MUNICIPAL WATER SUPPLY		
Population Served:	28750	Pwssvcconn:	11450
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	1302		
Facility name:	CENTRAL		
Facility type:	Treatment_plant	Treatment process:	gaseous chlorination, post
Treatment objective:	disinfection		
Contact name:	WOOMER, TIM		
Original name:	WOOMER, TIM		
Contact phone:	505-397-9315	Contact address1:	300 N Turner
Contact address2:	Not Reported	Contact city:	HOBBS
Contact zip:	88240		

Pwsid:	NM3521613	Epa region:	06
State:	NM	County:	Lea
Pws name:	HOBBS MUNICIPAL WATER SUPPLY		
Population Served:	28750	Pwssvcconn:	11450
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	1361		
Facility name:	TREATMENT PLANT #4 (SNYDER STREET)		
Facility type:	Treatment_plant	Treatment process:	gaseous chlorination, post
Treatment objective:	disinfection		
Contact name:	WOOMER, TIM		
Original name:	WOOMER, TIM		
Contact phone:	505-397-9315	Contact address1:	300 N Turner
Contact address2:	Not Reported	Contact city:	HOBBS
Contact zip:	88240		

Pwsid:	NM3521613	Epa region:	06
State:	NM	County:	Lea
Pws name:	HOBBS MUNICIPAL WATER SUPPLY		
Population Served:	28750	Pwssvcconn:	11450
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	1554		
Facility name:	TREATMENT PLANT #5 (JEFFERSON STREET)		
Facility type:	Treatment_plant	Treatment process:	gaseous chlorination, post
Treatment objective:	disinfection		
Contact name:	WOOMER, TIM		
Original name:	WOOMER, TIM		
Contact phone:	505-397-9315	Contact address1:	300 N Turner
Contact address2:	Not Reported	Contact city:	HOBBS
Contact zip:	88240		

Pwsid:	NM3521613	Epa region:	06
State:	NM	County:	Lea
Pws name:	HOBBS MUNICIPAL WATER SUPPLY		
Population Served:	28750	Pwssvcconn:	11450
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	2718		
Facility name:	HIAP WELL #1		
Facility type:	Well	Treatment process:	gaseous chlorination, post
Treatment objective:	disinfection		
Contact name:	WOOMER, TIM		
Original name:	WOOMER, TIM		
Contact phone:	505-397-9315	Contact address1:	300 N Turner
Contact address2:	Not Reported	Contact city:	HOBBS
Contact zip:	88240		

Pwsid:	NM3521613	Epa region:	06
State:	NM	County:	Lea
Pws name:	HOBBS MUNICIPAL WATER SUPPLY		
Population Served:	28750	Pwssvcconn:	11450
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	2719		
Facility name:	HIAP WELL #2		
Facility type:	Well	Treatment process:	gaseous chlorination, post
Treatment objective:	disinfection		
Contact name:	WOOMER, TIM		
Original name:	WOOMER, TIM		
Contact phone:	505-397-9315	Contact address1:	300 N Turner
Contact address2:	Not Reported	Contact city:	HOBBS
Contact zip:	88240		

Pwsid:	NM3521613	Epa region:	06
State:	NM	County:	Lea
Pws name:	HOBBS MUNICIPAL WATER SUPPLY		
Population Served:	28750	Pwssvcconn:	11450
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	2720		
Facility name:	HIAP WELL #3		
Facility type:	Well	Treatment process:	gaseous chlorination, post
Treatment objective:	disinfection		
Contact name:	WOOMER, TIM		
Original name:	WOOMER, TIM		
Contact phone:	505-397-9315	Contact address1:	300 N Turner
Contact address2:	Not Reported	Contact city:	HOBBS
Contact zip:	88240		

Pwsid:	NM3521613	Epa region:	06
State:	NM	County:	Lea
Pws name:	HOBBS MUNICIPAL WATER SUPPLY		
Population Served:	28750	Pwssvcconn:	11450
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	2721		
Facility name:	HIAP WELL #4		
Facility type:	Well	Treatment process:	gaseous chlorination, post
Treatment objective:	disinfection		

Contact name:	WOOMER, TIM		
Original name:	WOOMER, TIM		
Contact phone:	505-397-9315	Contact address1:	300 N Turner
Contact address2:	Not Reported	Contact city:	HOBBS
Contact zip:	88240		

Pwsid:	NM3521613	Epa region:	06
State:	NM	County:	Lea
Pws name:	HOBBS MUNICIPAL WATER SUPPLY		
Population Served:	28750	Pwssvcconn:	11450
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	2722		
Facility name:	HIAP WELL #5		
Facility type:	Well	Treatment process:	gaseous chlorination, post
Treatment objective:	disinfection		
Contact name:	WOOMER, TIM		
Original name:	WOOMER, TIM		
Contact phone:	505-397-9315	Contact address1:	300 N Turner
Contact address2:	Not Reported	Contact city:	HOBBS
Contact zip:	88240		

Pwsid:	NM3521613	Epa region:	06
State:	NM	County:	Lea
Pws name:	HOBBS MUNICIPAL WATER SUPPLY		
Population Served:	28750	Pwssvcconn:	11450
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	2723		
Facility name:	HIAP WELL #6		
Facility type:	Well	Treatment process:	gaseous chlorination, post
Treatment objective:	disinfection		
Contact name:	WOOMER, TIM		
Original name:	WOOMER, TIM		
Contact phone:	505-397-9315	Contact address1:	300 N Turner
Contact address2:	Not Reported	Contact city:	HOBBS
Contact zip:	88240		

Pwsid:	NM3521613	Epa region:	06
State:	NM	County:	Lea
Pws name:	HOBBS MUNICIPAL WATER SUPPLY		
Population Served:	28750	Pwssvcconn:	11450
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	2724		
Facility name:	HIAP WELL #7		
Facility type:	Well	Treatment process:	gaseous chlorination, post
Treatment objective:	disinfection		
Contact name:	WOOMER, TIM		
Original name:	WOOMER, TIM		
Contact phone:	505-397-9315	Contact address1:	300 N Turner
Contact address2:	Not Reported	Contact city:	HOBBS
Contact zip:	88240		

Pwsid:	NM3521613	Epa region:	06
State:	NM	County:	Lea
Pws name:	HOBBS MUNICIPAL WATER SUPPLY		
Population Served:	28750	Pwssvcconn:	11450
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	2725		
Facility name:	WELL #5		
Facility type:	Well	Treatment process:	gaseous chlorination, post
Treatment objective:	disinfection		
Contact name:	WOOMER, TIM		
Original name:	WOOMER, TIM		
Contact phone:	505-397-9315	Contact address1:	300 N Turner
Contact address2:	Not Reported	Contact city:	HOBBS
Contact zip:	88240		

Pwsid:	NM3521613	Epa region:	06
State:	NM	County:	Lea
Pws name:	HOBBS MUNICIPAL WATER SUPPLY		
Population Served:	28750	Pwssvcconn:	11450
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	2726		
Facility name:	WELL #9		
Facility type:	Well	Treatment process:	gaseous chlorination, post
Treatment objective:	disinfection		
Contact name:	WOOMER, TIM		
Original name:	WOOMER, TIM		
Contact phone:	505-397-9315	Contact address1:	300 N Turner
Contact address2:	Not Reported	Contact city:	HOBBS
Contact zip:	88240		

Pwsid:	NM3521613	Epa region:	06
State:	NM	County:	Lea
Pws name:	HOBBS MUNICIPAL WATER SUPPLY		
Population Served:	28750	Pwssvcconn:	11450
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	2727		
Facility name:	WELL #10		
Facility type:	Well	Treatment process:	gaseous chlorination, post
Treatment objective:	disinfection		
Contact name:	WOOMER, TIM		
Original name:	WOOMER, TIM		
Contact phone:	505-397-9315	Contact address1:	300 N Turner
Contact address2:	Not Reported	Contact city:	HOBBS
Contact zip:	88240		

Pwsid:	NM3521613	Epa region:	06
State:	NM	County:	Lea
Pws name:	HOBBS MUNICIPAL WATER SUPPLY		
Population Served:	28750	Pwssvcconn:	11450
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	2728		
Facility name:	WELL #11		
Facility type:	Well	Treatment process:	gaseous chlorination, post
Treatment objective:	disinfection		

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Contact name:	WOOMER, TIM		
Original name:	WOOMER, TIM		
Contact phone:	505-397-9315	Contact address1:	300 N Turner
Contact address2:	Not Reported	Contact city:	HOBBS
Contact zip:	88240		

Pwsid:	NM3521613	Epa region:	06
State:	NM	County:	Lea
Pws name:	HOBBS MUNICIPAL WATER SUPPLY		
Population Served:	28750	Pwssvcconn:	11450
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	2729		
Facility name:	WELL #12		
Facility type:	Well	Treatment process:	gaseous chlorination, post
Treatment objective:	disinfection		
Contact name:	WOOMER, TIM		
Original name:	WOOMER, TIM		
Contact phone:	505-397-9315	Contact address1:	300 N Turner
Contact address2:	Not Reported	Contact city:	HOBBS
Contact zip:	88240		

PWS ID:	NM3521613		
Date Initiated:	Not Reported	Date Deactivated:	Not Reported
PWS Name:	HOBBS MUNICIPAL WATER SUPPLY 300 NORTH TURNER HOBBS, NM 88240		

Addressee / Facility: Not Reported

Facility Latitude:	32 42 24.0000	Facility Longitude:	103 7 33.0000
Facility Latitude:	32 44 25.0000	Facility Longitude:	103 8 55.0000
Facility Latitude:	32 46 43.0000	Facility Longitude:	103 12 34.0000
Facility Latitude:	32 42 10.0000	Facility Longitude:	103 7 34.0000
Facility Latitude:	32 42 36.0000	Facility Longitude:	103 7 5.0000
Facility Latitude:	32 42 39.0000	Facility Longitude:	103 6 34.0000
Facility Latitude:	32 43 50.0000	Facility Longitude:	103 7 34.0000
Facility Latitude:	32 45 38.0000	Facility Longitude:	103 11 37.0000
Facility Latitude:	32 42 14.0000	Facility Longitude:	103 7 23.0000
Facility Latitude:	32 42 28.0000	Facility Longitude:	103 6 58.0000
Facility Latitude:	32 43 50.0000	Facility Longitude:	103 7 21.0000
Facility Latitude:	32 43 58.0000	Facility Longitude:	103 7 15.0000
Facility Latitude:	32 44 6.0000	Facility Longitude:	103 7 22.0000
Facility Latitude:	32 45 41.0000	Facility Longitude:	103 11 24.0000
Facility Latitude:	32 42 16.0000	Facility Longitude:	103 7 33.0000
Facility Latitude:	32 42 25.0000	Facility Longitude:	103 7 23.0000
Facility Latitude:	32 44 37.0000	Facility Longitude:	103 8 55.0000
Facility Latitude:	32 44 25.0000	Facility Longitude:	103 9 27.0000
Facility Latitude:	32 47 0.0000	Facility Longitude:	103 13 16.0000
Facility Latitude:	32 43 58.0000	Facility Longitude:	103 6 47.0000
Facility Latitude:	32 46 44.0000	Facility Longitude:	103 12 21.0000
Facility Latitude:	32 43 23.0000	Facility Longitude:	103 7 7.0000
Facility Latitude:	32 43 30.0000	Facility Longitude:	103 6 47.0000
Facility Latitude:	32 45 41.0000	Facility Longitude:	103 9 44.0000
Facility Latitude:	32 47 8.0000	Facility Longitude:	103 12 46.0000
City Served:	Not Reported		
Treatment Class:	Treated	Population:	32000

Violations information not reported.

ENFORCEMENT INFORMATION:

Truedate:	03/31/2009	Pwsid:	NM3521613
Pwsname:	HOBBS MUNICIPAL WATER SUPPLY		
Retpopsrvd:	28750	Pwstypecod:	C
Vioid:	54801	Contaminant:	COLIFORM (TCR)
Viol. Type:	MCL, Monthly (TCR)		
Complperbe:	8/1/2001 0:00:00		
Complperen:	8/31/2001 0:00:00	Enfdate:	8/30/2001 0:00:00
Enf action:	State Violation/Reminder Notice		
Violmeasur:	Not Reported		

Truedate:	03/31/2009	Pwsid:	NM3521613
Pwsname:	HOBBS MUNICIPAL WATER SUPPLY		
Retpopsrvd:	28750	Pwstypecod:	C
Vioid:	54801	Contaminant:	COLIFORM (TCR)
Viol. Type:	MCL, Monthly (TCR)		
Complperbe:	8/1/2001 0:00:00		
Complperen:	8/31/2001 0:00:00	Enfdate:	9/11/2001 0:00:00
Enf action:	State Public Notif Received		
Violmeasur:	Not Reported		

Truedate:	03/31/2009	Pwsid:	NM3521613
Pwsname:	HOBBS MUNICIPAL WATER SUPPLY		
Retpopsrvd:	28750	Pwstypecod:	C
Vioid:	54801	Contaminant:	COLIFORM (TCR)
Viol. Type:	MCL, Monthly (TCR)		
Complperbe:	8/1/2001 0:00:00		
Complperen:	8/31/2001 0:00:00	Enfdate:	8/30/2001 0:00:00
Enf action:	State Public Notif Requested		
Violmeasur:	Not Reported		

System Name:	HOBBS MUNICIPAL WATER SUPPLY		
Violation Type:	MCL, Monthly (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	8/1/2001 0:00:00 - 8/31/2001 0:00:00		
Violation ID:	54801		
Enforcement Date:	8/30/2001 0:00:00	Enf. Action:	State Violation/Reminder Notice

System Name:	HOBBS MUNICIPAL WATER SUPPLY		
Violation Type:	MCL, Monthly (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	8/1/2001 0:00:00 - 8/31/2001 0:00:00		
Violation ID:	54801		
Enforcement Date:	8/30/2001 0:00:00	Enf. Action:	State Public Notif Requested

System Name:	HOBBS MUNICIPAL WATER SUPPLY		
Violation Type:	MCL, Monthly (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	08/01/01 - 08/31/01		
Violation ID:	54801		
Enforcement Date:	09/11/01	Enf. Action:	State Public Notif Received

System Name:	HOBBS MUNICIPAL WATER SUPPLY		
Violation Type:	MCL, Monthly (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	08/01/01 - 08/31/01		
Violation ID:	54801		
Enforcement Date:	08/30/01	Enf. Action:	State Violation/Reminder Notice

GEOCHECK VERSION 2.1
PUBLIC WATER SUPPLY SYSTEM INFORMATION

PWS SUMMARY:

ENFORCEMENT INFORMATION:

System Name:	HOBBS MUNICIPAL WATER SUPPLY		
Violation Type:	MCL, Monthly (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	08/01/01 - 08/31/01		
Violation ID:	54801		
Enforcement Date:	08/30/01	Enf. Action:	State Public Notif Requested

System Name:	HOBBS MUNICIPAL WATER SUPPLY		
Violation Type:	MCL, Monthly (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	8/1/2001 0:00:00 - 8/31/2001 0:00:00		
Violation ID:	54801		
Enforcement Date:	9/11/2001 0:00:00	Enf. Action:	State Public Notif Received

CONTACT INFORMATION:

Name:	HOBBS MUNICIPAL WATER SUPPLY	Population:	28750
Contact:	WOOMER, TIM	Phone:	Not Reported

Address:	300 N Turner
Address 2:	HOBBS
	NM, 88 575-3

NEW MEXICO GOVERNMENT WELL RECORDS SEARCHED

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

State Database: NM Radon
Source: Environment Department
Telephone: 505-827-1093
Radon Test Results

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

Oil and Gas Well Locations
Source: New Mexico Institute of Mining and Technology
Telephone: 505-835-5142

Water Well Database
Source: Office of the State Engineer
Telephone: 505-827-6175

STREET AND ADDRESS INFORMATION

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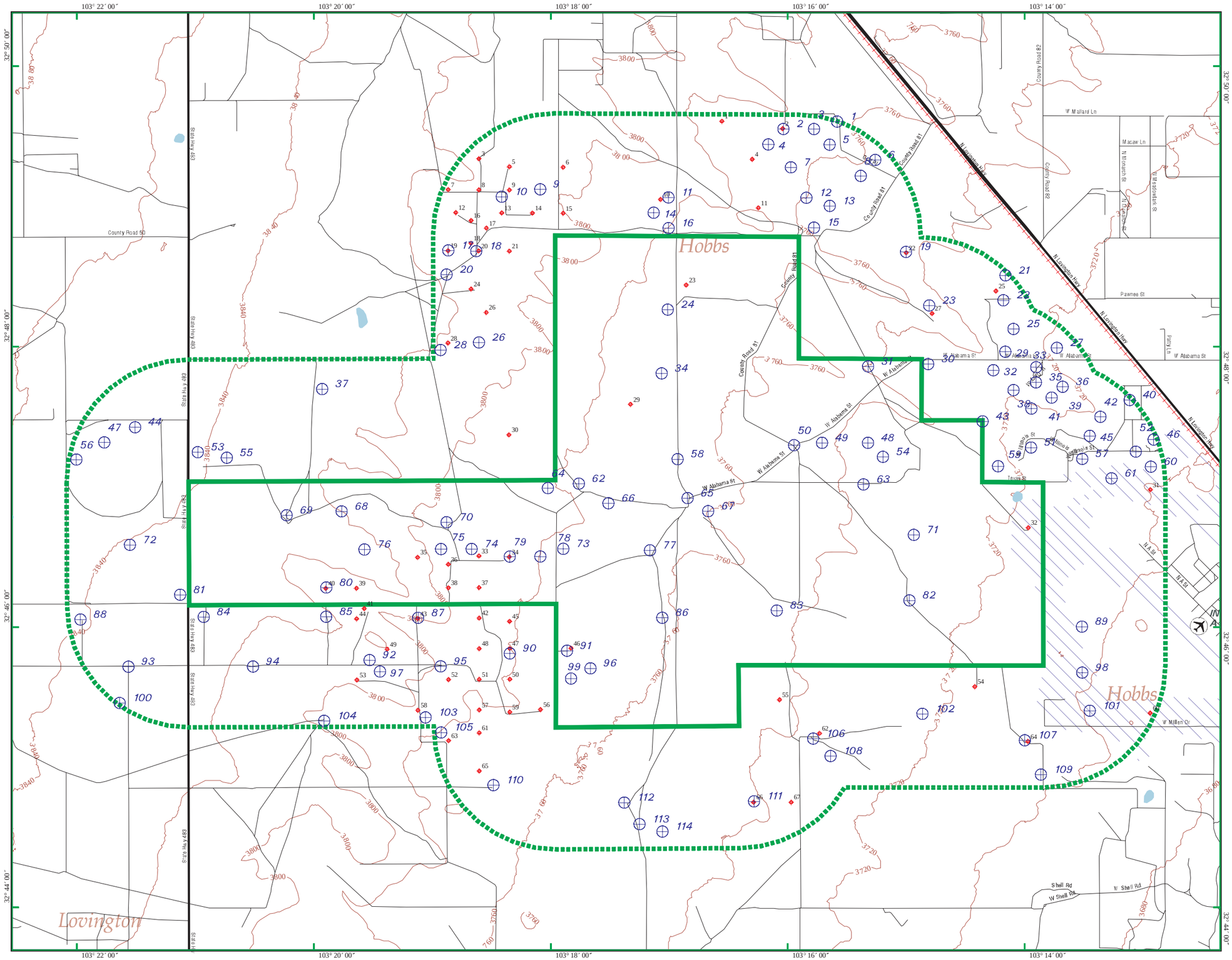
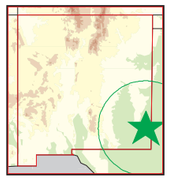
EDR DataMap®
Well Search

Lea County Industrial Park



- Listed Water Wells
- Oil & Gas Wells
- Study Boundary
- Roads
- Major Roads
- Waterways
- Railroads
- Contour Lines
- Fault Lines
- Water
- Superfund Sites
- 100-Yr Flood Zones

N



Hobbs, NM

0 1/2 1

Scale in Miles

EDR Environmental Data Resources, Inc

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3932290.5w - 06 May 14

Appendix F

Interview Documentation

Phase I ESA User Questionnaire

USER OF THIS PHASE I ESA (Client): LEA COUNTY

USER REPRESENTATIVE (Please Type or Print): COREY NEEDHAM

PROPERTY (Name & Address): LEA COUNTY INDUSTRIAL PARK

DATE: 9-24-14

Introduction

In order to qualify for one of the Landowner Liability Protections (LPPs) Offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "Brownfields Amendments"), Menasha Packaging. LLC (the User of this Phase I ESA) must provide the following information (if available) to Foth Infrastructure & Environment, LLC (the environmental professional). Failure to provide this information could result in a determination -that "all appropriate inquiry" is not complete.

1. Environmental liens that are filed or recorded against the site (40 CFR 312.25).

Did a search of recorded land title records (or judicial records where appropriate, see Note 1 below) identify any environmental liens filed or recorded against the Property under federal, tribal, state, or local law?

☒ NO ☐ YES NOT TO MY KNOWLEDGE
(or see attached)

Note 1: In certain jurisdictions, federal, tribal, state/local statutes, or regulations specify that environmental liens and activity and use limitations (AULs) be filed in judicial records rather than land title records. In such cases, judicial records must be searched for environmental liens or AULs.

2. Activity and land use limitations that are in place on the site or that have been filed or recorded in a registry (40 CFR 312.26).

Did a search of recorded land title records (or judicial records where appropriate, see Note 1 above) identify any **AULs***, such as engineering controls, land use restrictions, or institutional controls that are in place at the Property and/or have been filed or recorded against the Property under federal, tribal, state, or local law?

☒ NO ☐ YES

***AUL**--legal or physical restrictions or limitations on the use of, or access to, a site or facility:

Note 1: To reduce or eliminate potential exposure to hazardous substances or petroleum products in the soil, soil vapor, ground water, and/or surface water on the Property; or
Note 2: To prevent activities that could interfere with the effectiveness of a response action, in order to ensure maintenance of a condition of no significant risk to public health or the environment. These legal or physical restrictions, which may include institutional and/or engineering controls, are intended to prevent adverse impacts to individuals or populations that may be exposed to hazardous substances and petroleum products in the soil, soil vapor, ground water, and/or surface water on the Property.

3. Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28).

As the User of this ESA, do you have any specialized knowledge or experience related to the Property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the Property or an adjoining Property so that you would have specialized knowledge of the chemicals and processes used by this type of business?

☒ NO ☐ YES

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4. Relationship of the purchase price to the fair market value of the Property If it were not contaminated (40 CFR 312.29).

Does the purchase price being paid for this Property reasonably reflect the fair market value of the Property? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the Property?

☐ NO ☒ YES _____

5. Commonly known or reasonably ascertainable information about the Property (40 CFR 312.30).

Are you aware of commonly known or reasonably ascertainable information about the Property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example, as User,

(a.) Do you know the past uses of the Property?

☐ NO ☒ YES Ranching, Caliche Pit, Oil + Gas Exploration
(or see attached)

(b.) Do you know of specific chemicals that are present or once were present at the Property?

☒ NO ☐ YES _____
(or see attached)

(c.) Do you know of spills or other chemical releases that have taken place at the Property?

☐ NO ☒ YES Currently in a clean up phase
(or see attached)

(d.) Do you know of any environmental cleanups that have taken place at the Property?

☐ NO ☒ YES _____
(or see attached)

6. The degree of obviousness of the presence of likely presence of contamination at the Property, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31).

As the User of this ESA, based on your knowledge and experience related to the Property are there any obvious indicators that point to the presence or likely presence of contamination at the Property?

☒ NO ☐ YES Not beyond current cleanup
(or see attached)

9-24-14

ASTM E1527-05 User Questionnaire

1. Environmental cleanup liens that are filed or recorded against the site (40 CFR 312.25).

   Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state or local law? No

2. Activity and land use limitations that are in place on the site or that have been filed or recorded in a registry (40 CFR 312.26).

   Are you aware of any AULs, such as engineering controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law? NO

3. Specialized knowledge or experience of the person seeking to qualify for the LLP (40CFR 312.29)

   As the user of this ESA do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?
   NO

4. Relationship of the purchase price to the fair market value of the property if it were not contaminated (40 CFR 312.29).

   Does the purchase being paid for this property reasonably reflect the fair market value of the property? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property?
   NO

5. Commonly known or reasonably ascertainable information about the property (40 CFR 312.30)

   Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases?

   For example, as user,

   (a.) Do you know the past uses of the property?

   (b.) Do you know of specific chemicals that are present or once were present at the property? No

   (c.) Do you know of spills or other chemicals releases that have taken place at the property? No

   (d.) Do you know of any environmental cleanups that have taken place at the property? No

6. The degree of obviousness of the presence of likely presence of contamination at the property, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31)

   As the user of this ESA, based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of contamination at the property? No

7. Are you aware of any Phase I or Phase II Environmental Site Assessments that may have been performed on the subject property in the past? No

   If so, please provide a copy.

   Print Name: Crawford Culp

   Signature: Verbal per phone Conversation with James Allen

Print Name: Crawford Culp

Signature: Verbal per phone call w/ James Allen Date: July 21, 2014

ASTM E1527-05 User Questionnaire

1. Environmental cleanup liens that are filed or recorded against the site (40 CFR 312.25). NONE I KNOW OF. [illegible]

   Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state or local law? NO [illegible]

2. Activity and land use limitations that are in place on the site or that have been filed or recorded in a registry (40 CFR 312.26). NO [illegible]

   Are you aware of any AULs, such as engineering controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law? NONE I KNOW OF. [illegible].

3. Specialized knowledge or experience of the person seeking to qualify for the LLP (40CFR 312.29) NO [illegible]

   As the user of this ESA do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business? NO [illegible]

4. Relationship of the purchase price to the fair market value of the property if it were not contaminated (40 CFR 312.29).

   Does the purchase being paid for this property reasonably reflect the fair market value of the property? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property? NO [illegible]

5. Commonly known or reasonably ascertainable information about the property (40 CFR 312:30)

   Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? NO

   For example, as user,

   (a.) Do you know the past uses of the property? RANCHING

   (b.) Do you know of specific chemicals that are present or once were present at the property? NO

   (c.) Do you know of spills or other chemicals releases that have taken place at the property? NO

   (d.) Do you know of any environmental cleanups that have taken place at the property? NO

6. The degree of obviousness of the presence of likely presence of contamination at the property, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31)

   As the user of this ESA, based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of contamination at the property? NO

7. Are you aware of any Phase I or Phase II Environmental Site Assessments that may have been performed on the subject property in the past? NO

   If so, please provide a copy.

Print Name: JAMES A. DAVIS

Signature: James A. Davis

7-21-14

Constructor's did LEAVE TRASH IN GRAVEL PIT.

Print Name: JAMES A. DAVIS

Signature: James A. Davis Date: 7-21-14

Appendix G

Special Contractual Conditions between User and Environmental Professional

14.0 Environmental Professional Statement

I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in §312.10 of 40 CFR 312.

I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. I have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

James R. Allen, CSP, CHMM
Safety & Environmental Solutions, Inc.
703 East Clinton, Hobbs, New Mexico 88240
ballen@sesi-nm.com
575.397.0510

Date: December 10, 2014

Appendix H

Qualification(s) of the Environmental Professional(s)

QUALIFICATIONS AND CREDENTIALS
James R. (Bob) Allen CSP, CHMM, REM, CET, CES

Qualifications Summary

James R. (Bob) Allen is a Safety and Environmental Professional with more than 17 years of experience relating to occupational safety and health, hazardous materials, and environmental cleanup and 13 years of experience in finance and management industries.

Mr. Allen enjoyed a successful career as a bank president, and management and safety consultant prior to founding Safety & Environmental Solutions, Inc. in 1995. He continually draws from his finance, management, and regulatory compliance experience in his current position as President of SESI, Inc. Mr. Allen is responsible for the development and implementation of safety and environmental programs for a wide variety of industries such as oil & gas production, petrochemical, and refineries. Mr. Allen has delivered a broad curriculum of safety and environmental training for industrial clients as well as serving as an adjunct professor at New Mexico Junior College, Hobbs, New Mexico. Mr. Allen has served as the senior environmental principal for numerous environmental remedial projects in West Texas and Southeastern New Mexico.

Mr. Allen has many years of practical experience in safety related aspects oilfield operations such as Lock out/Tag out, confined spaces, H_2S operations, excavation, welding and cutting, hoisting and rigging, and job safety analysis.

Mr. Allen has prepared emergency response plans for major oil and gas and service company facilities throughout the Southwest. He prepared the Flood Mitigation Plan for the City of Hobbs, New Mexico to meet the requirements of the Federal Emergency Management Agency's (FEMA) Community Rating System (CRS) in 1999. He is currently engaged in the preparation of the Lea County All Hazard Mitigation Plan as required by the Disaster Mitigation Act of 2000.

Education

B.B.A., New Mexico State University, Las Cruces, New Mexico

Registrations and Affiliations

- Certified Safety Professional- CSP # 19181, Board of Certified Safety Professionals
- Certified Hazardous Materials Manager, Master Level CHMM #10551 – *Institute of Hazardous Materials Management*
- Certificate of Achievement IS-195 Basic Incident Command System 2003 – *Federal Emergency Management Agency*
- Registered Environmental Manager REM #7773 - *National Registry of Environmental Professionals*
- Certified Environmental Trainer #94-209 in Occupational Safety and Health and Management and Transportation of Hazardous Materials and Waste -*Natl. Environmental Training Association*
- Registered Environmental Professional, *Texas Registry of Environmental Professionals* - #611
- Certified Environmental Compliance Manager - *Columbia Southern University*
- Certified Environmental Specialist #10583 - *Environmental Assessment Association*

- Professional Member, *American Society of Safety Engineers (ASSE)*
- Past Chairman, SE New Mexico Section, Permian Basin Chapter, *ASSE*
- Member, *International Registry of Environmental Engineers and Compliance Professionals*
- Past Member, Board of Directors, *West Texas Safety Training Center*
- Instructor, Medic First Aid (Basic) - International Registry # 17942, *EMP America*
- Instructor, Medic First Aid (BLS/PRO) - International Registry # 17942, *EMP America*
- Incident Commander, 29 CFR 1910.120
- Licensed Radiation Safety Consultant, *State of New Mexico* #398-6
- Defensive Driving Instructor #45671 - *National Safety Council*
- Judge, International Intercollegiate Environmental Design Contest 2000-2003 *Waste Education Research Consortium (WERC)*

Appendix I
Kimrough Sweet 8" Line
Annual Report 2013

AP-29

Plains
Kimrough Sweet 8” Line

Annual Report
2013

PLAINS
ALL AMERICAN

March 18, 2014

Mr. Jim Griswold
New Mexico Oil Conservation Division
Environmental Bureau
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

Re: Plains All American – 2013 Annual Monitoring Reports
6 Sites in Lea County, New Mexico

Dear Mr. Griswold:

Plains All American is an operator of crude oil pipelines and terminal facilities in the state of New Mexico. Plains All American actively monitors certain historical release sites exhibiting groundwater impacts, consistent with assessments and work plans developed in consultation with the New Mexico Oil Conservation Division (NMOCD). In accordance with the rules and regulations of the NMOCD, Plains All American hereby submits our Annual Monitoring reports for the following sites:

8-inch Moore to Jal #1	AP-91 (1R-0380)	Section 16, T17S, R37E, Lea County
8-inch Moore to Jal #2	AP-92 (1R-0381)	Section 16, T17S, R37E, Lea County
C.S. Cayler	AP-052	Section 06, T17S, R37E, Lea County
Hobbs Junction Mainline	AP-054	Section 26, T18S, R37E, Lea County
Kimbrough Sweet 8-inch	AP-0029	Section 03, T18S, R37E, Lea County
Lovington Deep 6-inch	AP-037	Section 06, T17S, R36E, Lea County

Talon/LPE (Talon) prepared these documents and has vouched for their accuracy and completeness, and on behalf of Plains All American, I have personally reviewed the documents and interviewed Talon personnel in order to verify the accuracy and completeness of these documents. It is based upon these inquiries and reviews that Plains All American submits the enclosed Annual Monitoring Reports for the above facilities.

If you have any questions or require further information, please contact me at (575) 441-1099.

Sincerely,

Camille Bryant

Camille Bryant
Remediation Coordinator
Plains All American

CC: Geoff Leking, NMOCD, Hobbs, NM

Enclosures

2013 ANNUAL GROUNDWATER MONITORING REPORT

KIMBROUGH SWEET 8"
LEA COUNTY, NEW MEXICO
SRS #2000 - 10757
NMOCD REF. # AP-0029

PLAINS PIPELINE, L.P.
333 CLAY STREET, SUITE 1600
HOUSTON, TEXAS

TALON/LPE PROJECT NO. 700376.050.01

Prepared by:

Brad Ivy
Project Manager

Paul Santos
Senior Engineer

PAUL A. SANTOS
NEW MEXICO
17808
LICENSED PROFESSIONAL ENGINEER

TALON/LPE
2901 S. State Highway 349
Midland, Texas 79706

March 2014

AMARILLO
921 North Bivins
Amarillo, Texas 79107
Phone 806.467.0607
Fax 806.467.0622

ARTESIA
408 West Texas Ave.
Artesia, New Mexico 88210
Phone 575.746.8768
Fax 575.748.8905

HOBBS
318 East Taylor Street
Hobbs, New Mexico 88241
Phone 505.393.4261
Fax 505.393.4658

MIDLAND
2901 State Highway 349
Midland, Texas 79706
Phone 432.522.2133
Fax 432.522.2180

OKLAHOMA CITY
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NMOCD - New Mexico Oil Conservation Division
NMSLO – New Mexico State Land Office

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1.0 INTRODUCTION AND OBJECTIVES

1.1 Objectives and Site Background

The Kimbrough Sweet 8" (site) is located approximately seven (7) miles northwest of Hobbs, Lea County, New Mexico, on property owned by the State of New Mexico. There are no residences, groundwater wells, or surface water bodies within a 1,000-foot radius of the site. The initial release occurred from the 8" steel pipeline on October 25, 2000. At the time of the release, the pipeline was owned by EOTT Energy Pipeline. Subsequently, EOTT changed its name to Link Energy in October 2003, and Plains Marketing, L.P. (Plains) purchased the assets of Link Energy on April 1, 2004. Initial reports estimated that 60 barrels (bbls) of crude oil were released and impacted approximately 15,613 feet of surface area. Approximately 22 bbls of crude oil was recovered during initial remediation activities.

The site is situated within a physiographic region that is on the extreme south-western portion of the Southern High Plains as it grades into the Edwards Plateau to the south and southeast and the Chihuahuan Desert of the Trans-Pecos Region to the southwest.

The topography proximal to the site is typical of the Southern High Plains, essentially flat with shallow depressions, or playa lakes, dotting the landscape. The prominent surface features on the Southern High Plains are the approximately 19,250 ephemeral playa lakes; however the density of the playa lakes diminishes toward the southern extent of the Southern High Plains. During periods of rainfall, the playas accumulate sheet runoff from watershed areas ranging in size from less than one square mile to several square miles. Only a small portion of drainage from rainfall occurs by streams. Playa lakes that collect storm water runoff can act as a recharge mechanism for groundwater.

The average elevation of the site area is approximately 3,720-feet above mean sea level with a slight slope to the southeast. The regional slope of the land surface in the Southern High Plains is approximately 100 feet per mile in a southeasterly direction.

On February 5, 2007, Talon/LPE (Talon) was retained by Plains to assume remediation activities at the site that were previously conducted by Environmental Plus, Inc. (EPI).

1.2 Site Geology

The surface deposits in Lea County are composed of Blackwater Draw (Illinoian) sediments, Ogallala sediments and undivided Quaternary alluvium, which is also termed 'cover sands'. The soil in the upper two (2) feet at the site is composed of gravelly loam that contains abundant eroded gravel to cobble size caliche fragments. Below the top soil is predominately unconsolidated sand to weakly cemented sandstone which has undergone calichification of varying extent.

Below the Blackwater Draw Formation is the Ogallala Formation of Miocene to Pliocene age. The Ogallala Formation was deposited from sediments eroded from the Southern

Rockies and consists mostly of eolian sediments, silty to very fine sand or loess. During the middle to late Miocene, the Ogallala was deposited by fluvial mechanism as paleovalley fill composed of gravelly to sandy braided stream deposits that trended west to east across the Southern High Plains. During the late Miocene the west to east drainage was diverted (captured) by the Pecos River. Subsequently, the Pecos River basin has experienced deflation, which facilitated eolian deposition on the Southern High Plains during the Pliocene.

1.3 Previous Environmental Investigations

Currently, a total of nineteen (19) groundwater monitor wells have been installed in the vicinity of the release (see Figure 1). With New Mexico Oil Conservation Division (NMOCD) approval and landowner concurrence, groundwater monitor wells MW-1, MW-2, MW-3, and MW-4 were installed in January 2002. Groundwater monitor wells MW-5, MW-7, MW-8, and MW-9 were installed in July 2004, and monitor wells MW-6, MW-10, and MW-11 were installed in December 2004. Monitor wells MW-12 and MW-13 were installed on March 11, 2009 and monitor wells MW-14 and MW-15 were installed in January of 2011. Replacement monitor well MW-1A and new monitor wells MW-16, MW-17, and MW-18 were installed in November of 2013. Monitor Well MW-1 was plugged and abandoned.

PSH recovery operations have been performed at the site since January 2002, initially by hand bailing. Currently, there are five (5) total fluids pumps powered by an internal combustion engine (ICE) in monitor wells MW-5, MW-6, MW-7, MW-8, MW-11, and two (2) solar powered electric pumps in MW-2, and MW-9. Approximately 226 bbls of liquid and vapor phase-separated hydrocarbon (PSH) has been recovered to date.

1.4 Regulatory Framework

Groundwater analytical data from this site was evaluated to the New Mexico Water Quality Control Commission (NMWQCC) groundwater standards.

New Mexico Water Quality Control Commission (NMWQCC) groundwater standards	
Compound	**mg/L**
Benzene	0.010
Toluene	0.750
Ethylbenzene	0.750
Total Xylenes	0.620
PAH (Naphthalene)	0.030
PAH (Benzo[a]-pyrene)	0.007

The following sections provide summaries of the groundwater monitoring activities conducted at the site as well as analytical results from each groundwater sampling event of 2013. Analytical results for the four (4) sampling events are summarized in Table 2 and Table 3 in Appendix B, and Figures 3a through 3d in Appendix A. Laboratory analytical data reports and chains of custody documentation are included in Appendix C.

2 SITE ACTIVITIES

The sections that follow summarize groundwater monitoring and PSH recovery activities conducted at the subject site during 2013. The primary function of groundwater monitoring is to measure the depths to fluids and to collect groundwater samples from monitor wells for laboratory analysis. The objective of groundwater monitoring is to evaluate the status of the dissolved-phase and PSH plumes in order to verify the effectiveness of the remediation system as to inhibiting plume migration, reducing the volume of PSH impacting the groundwater and determining if modifications to the remediation system would improve its performance and efficiency.

2.1 Groundwater Monitoring Activities

A total of four (4) groundwater monitoring events were conducted by Talon during the year 2013 on March 13, June 6, September 26, and December 3. During all of the groundwater monitoring events, the depths to fluids were measured in all of the monitoring wells using an oil/water interface probe.

During the four (4) sampling event, groundwater samples were collected from seven (7) monitor wells (MW-3, MW-4, MW-10, MW-12, MW-13, MW-14, and MW-15), and from the four (4) new monitor wells (MW-1A, MW-16, MW-17, and MW-18) in the December event. Samples were not collected from monitor wells MW-2, MW-5 through MW-9 and MW-11, due to the presence of PSH during all four (4) sampling events. Samples were not collected from monitor well MW-1 during the first three sampling events because groundwater was not detected during gauging activities, and the well was plugged and abandoned before the 4th quarter sampling activities.

Details of the gauging, purging, and sample collection activities are presented in Section 2.2 below.

2.2 Groundwater Gauging, Purging, and Sample Collection Procedures

During each groundwater monitoring event, all monitor wells were measured with an oil/water interface probe to determine static water levels and to determine the thickness of PSH accumulations if present. The data collected from measurements was used to construct groundwater gradient maps and PSH thickness maps. The results of the measured depths to fluids collected during the four (4) events are incorporated in Table 1 – Summary of Historical Fluid Level Measurements.

Subsequent to gauging, all monitor wells not impacted with PSH were purged a minimum of three (3) casing volumes using a down-hole pump equipped with vinyl tubing. The purge pump and tubing were decontaminated with Alconox® detergent and rinsed with distilled water after each use. Recovered purge water and water used in the decontamination process was contained in on-site 55-gallon drums. After the groundwater monitoring event, all retained water was removed with a vacuum truck. Approximately 530 gallons of purged

groundwater and decontamination water during the monitoring events of 2013.

Groundwater samples were collected from all monitor wells using dedicated disposable polyethylene bailers. Each groundwater sample was contained in laboratory supplied sample containers with the appropriate preservative required for the analysis requested. The groundwater samples were maintained on ice, in the custody of Talon personnel, until they were delivered to TraceAnalysis, Inc. or Xenco Laboritories in either Midland or Lubbock, Texas for analyses.

The groundwater samples collected during all four events were quantified for benzene, toluene, ethylbenzene, and xylene (BTEX) by EPA Method SW-846 8021B and during the third event, the groundwater samples collected from monitor well MW-3, MW-12, MW-14, and MW-15 were quantified for poly-nuclear aromatic hydrocarbons (PAH) by EPA Method S 8270D.

2.3 Phase Separated Hydrocarbon Recovery

PSH recovery has been conducted at the site since 2002, initially by hand bailing. In 2007, an automated skimmer recovery system was installed at the site. In March of 2011, solar panels were installed at the site and two 12V total fluid pumps were installed in monitor wells MW-5 and MW-6. In November of 2011, additional 12V powered total fluids pumps were installed in monitor wells MW-2 and MW-11. In October 2012 an Internal Combustion Engine (ICE) system for running pumps and vapor extraction was installed on site. The ICE utilizes the vapor phase of PSH and propane to run the engine, and the calculated volumes are included in recovery volumes listed from October 2012 on.

Currently, the system utilizes five (5) pneumatic total fluid pumps in monitor wells MW-5, MW-6, MW-7, MW-8, and MW-11 and two (2) 12V total fluids pumps in MW-2 and MW-9 to recover PSH and to inhibit migration of the PSH plume. The ICE assembly consists of pneumatic total fluid pumps combined with vapor suction. Since there is no electricity at the site; the ICE system is powered by propane and vapors from listed wells. The 12V total fluids pumps operate off 12V batteries, which are charged by solar panels.

Fluid, recovered by the pumps, is retained in two polyethylene tanks, a 3,000 gallon and a 2500 gallon that was added in 2011. The tanks are coupled together and are equipped with high level shut off switches to prevent overflow. In addition, the tanks are located within a secondary recovery compound that is equipped with a polyethylene liner. Periodically, recovered groundwater is removed from the tanks and transported to an NMOCD approved disposal facility. PSH is also periodically removed with a vacuum truck and is re-introduced to the Plains' pipeline system at the Scharb Station and/or 34 Junction South pipeline. Approximately 226 bbls of PSH have been recovered to date from the site to date.

2.4 Groundwater Monitor Well Installation Activities

Due to the presence of dissolved-phase petroleum hydrocarbon concentrations above NMWQCC groundwater standards from samples collected from groundwater monitoring wells MW-14 and dry well conditions in Monitor well MW-1, four (4) additional groundwater monitoring wells (MW-1A, MW-16, MW-17, and MW-18) were installed in

November of 2013.
Talon conducted the advancement, installation, and sampling of four (4), 2-inch diameter groundwater monitoring wells, designated as MW-1A, MW-16, MW-17, and MW-18. The wells were advanced and installed utilizing air rotary techniques. The wells were installed and sampled to determine the horizontal extent of hydrocarbon impact to groundwater in the vicinity of the release area. The location of each groundwater monitoring well is presented on Figures 2d, and 3d. The monitoring wells were installed under the direction of a licensed State of New Mexico well driller.
The placement of the monitoring wells was based upon historical groundwater analytical and historical fluid level measurement data collected from all monitor wells at the site. During boring advancement, soils samples were collected on ten (10) foot intervals utilizing a grab method, and were visually and texturally classified by the supervising project geologist. All monitoring wells were constructed using flush-joint schedule 40, polyvinyl chloride (PVC) casing and factory slotted 0.010-inch screen. A sorted sand filter pack was placed around the screen from the bottom of the boring to approximately one (1) foot above the screened interval. Above the sand pack, a two (2) foot thick bentonite seal was set to prevent the migration of contaminants to the sampling zone from the surface, and the remainder of the well annulus was filled with cement. A steel protective vault was concreted in place to protect the well from damage and surface percolation. Well development was conducted prior to setting the bentonite seal, in order to settle the sand filter pack and to maximize the flow of groundwater into the well. Approximately 240 gallons of water were generated during monitoring well development activities.
The elevations of the monitoring wells are to be determined by a level survey referenced to the previously existing monitoring wells.

2.4.1 Well Boring Soil Sample Collection

Soil samples were collected on November 20 and 21, 2013 at 60 feet bgs, and 85 feet bgs from the soil boring for groundwater monitoring well MW-1A, MW-16, MW-17, and MW-18. Soil samples were collected by Talon personnel wearing clean nitrile gloves with disposal sampling tools.
The soil samples were containerized in laboratory provided sample containers, immediately placed on ice, and transported to Xenco Laboratories in Midland, Texas for BTEX analysis using EPA SW-846 Method 8021B and TPH analysis using the standard metods. All analytical testing was performed on a standard turn-around basis.

2.4.2 Analytical Results

Analytical results indicate BTEX concentrations in soil samples collected from the soil borings for groundwater monitoring wells MW-1A, MW-16, MW-17, and MW-18 to be below the respective NMWQCC groundwater standards. A summary of the groundwater monitoring well soil sample analytical results is presented on Table 4.

3 GROUNDWATER MONITORING RESULTS

The results of the laboratory analyses are summarized in Table 2 – Summary of Groundwater Analytical Data in Appendix B. Laboratory analytical data reports and chains of custody documentation are provided in Appendix C.

3.3 Groundwater Monitoring Results

The following sections present the results from the four groundwater monitoring events conducted on the first water-bearing zone underlying the site.

3.3.1 Physical Characteristics of the First Water-Bearing Zone

The primary groundwater resource under the Southern High Plains, including the site, is referred to as the Ogallala Aquifer or High Plains Aquifer. The Southern portion of the Ogallala aquifer underlies an area of about 29,000 square miles (mi^2) in western Texas and eastern New Mexico, encompassing all or part of 31 counties in Texas and six (6) counties in New Mexico.

The Ogallala Aquifer has experienced acute depletion from extensive irrigation and urban demand, which have exceeded the average annual recharge rate. Recharge of the Ogallala Aquifer on the Southern High Plains occurs predominately from rainfall runoff that accumulates in ephemeral streams and playa lakes as well as direct recharge in areas that contain permeable soils such as sand hills. Recharge rates vary depending on mechanism, but averages from 0 to 1.6 inches per year.

The Ogallala Aquifer is generally unconfined and the poteniometric surface generally mirrors the land surface elevation with the regional flow direction from the northwest to the southeast. The mean regional gradient is 15 feet per mile and the typical groundwater velocity averages seven inches per day. The regional hydraulic conductivity averages 17 gallons per day per square-foot with a specific yield averaging 16%. The depth to groundwater at the site ranged from 55 to 65 feet below ground surface (bgs) and the groundwater flow direction ranged from the east southeast to the east northeast. The saturated thickness of the Ogallala formation on the High Plains ranges from 25 feet to 175 feet. The variable thickness is due to the irregularly eroded Triassic surface that underlies it.

The composition of Ogallala groundwater is defined as mixed-cation-HCO_3, therefore, Ogallala groundwater is considered hard. Problems with scale have occurred with residential and commercial water systems that use Ogallala groundwater and often treatment strategies are employed to reduce the effects of scale. The typical total dissolved solids of Ogallala groundwater in the Hobbs-Lovington area is generally less than 1,000 mg/L (ppm) in areas not impacted by oil-field brines. The pH of Ogallala water averages 7.3.

3.1.2 Groundwater Gradient and Flow Direction

The depth to fluid measurements was collected during each of the four (4) groundwater monitoring events during the year 2013. The results of the fluid level measurements are summarized in Table 1, Appendix B - Summary of Historical Fluid Level Measurements.

The collected data was used to construct potentiometric surface maps in order to interpret the groundwater gradient and flow direction. The maps, designated Figures 2a through 2d, are presented in Appendix A.

The potentiometric surface maps constructed for each of the four (4) groundwater monitoring events in 2013 indicates that the groundwater flow direction ranges from east southeast to east northeast with average gradient of 0.0047 feet per foot or approximately 25 feet per mile. Groundwater levels at the subject site have exhibited a steady decline of an average of 0.77 feet for the year 2013 that appears to be associated with a regional trend of declining groundwater levels for the Ogallala Aquifer.

3.1.3 Phase Separated Hydrocarbon (PSH)

An oil/water interface probe was used to determine the thicknesses of PSH during the four (4) groundwater monitoring events. Generally, PSH thicknesses have fluctuated from quarter to quarter during the year 2013 but have remained relatively stable throughout the year.

In addition to potentiometric surface maps, isopleth maps were prepared depicting the measured PSH thicknesses and PSH plume geometry. PSH plume delineation and thickness maps are presented in Appendix A as Figures 3a through 3d. Currently, the PSH plume is delineated.

- In March of 2013, PSH was observed in monitor wells MW-2, MW-5 through MW-9, and MW-11. PSH thickness ranged from 0.13 feet to 3.43 feet.
- In June of 2013, PSH was observed in monitor wells MW-2, MW-5 through MW-9, and MW-11. PSH thickness ranged from 1.65 feet to 4.34 feet.
- In September of 2013, PSH was observed in monitor wells MW-2, MW-5 through MW-9, and MW-11. PSH thickness ranged from 0.20 feet to 5.35 feet.
- In December of 2013, PSH was observed in monitor wells MW-2, MW-5 through MW-9, and MW-11. PSH thickness ranged from 0.24 feet to 5.32 feet.

PSH recovery operations have been performed at the site since 2002. A summary of the historical groundwater and PSH gauging is provided in Table 1 in Appendix B. Approximately 226 bbls of PSH have been recovered to date.

3.1.4 Groundwater Sampling Results

During the first quarter, March 2013, laboratory analytical results of the groundwater samples exhibited the following findings:

- Benzene concentrations ranged from <0.00100 mg/L to 2.15 mg/L. Benzene

concentrations exceeded the NMWQCC groundwater standard of 0.010 mg/L in the groundwater samples collected from monitor wells MW-3, MW-12, and MW-14.

- Toluene concentrations ranged from <0.00100 mg/L to <0.050 mg/L. The toluene concentrations did not exceed the NMWQCC groundwater standard of 0.750 mg/L in any of the groundwater samples collected.
- Ethylbenzene concentrations ranged from <0.00100 mg/L to <0.0500 mg/L. The ethylbenzene concentrations did not exceed the NMWQCC groundwater standard of 0.750 mg/L in any of the groundwater samples collected.
- Xylene concentrations ranged from <0.00100 mg/L to <0.0500 mg/L. Xylene concentrations did not exceed the NMWQCC groundwater standard of 0.620 mg/L in any groundwater sample collected.

During the second quarter, June 2013, sampling event, laboratory analytical results of the groundwater samples exhibited the following findings:

- Benzene concentrations ranged from <0.00100 mg/L to 3.01 mg/L. Benzene concentrations exceeded the NMWQCC groundwater standard of 0.010 mg/L in the groundwater samples collected from monitor wells MW-3, MW-12, and MW-14.
- Toluene concentrations ranged from <0.00100 mg/L to <0.020 mg/L. Toluene concentrations did not exceed the NMWQCC groundwater standard of 0.750 mg/L in any of the groundwater samples collected.
- Ethylbenzene concentrations ranged from <0.00070 mg/L to 0.107 mg/L. The ethylbenzene concentrations did not exceed the NMWQCC groundwater standard of 0.750 mg/L in any of the groundwater samples collected.
- Xylene concentrations ranged from <0.00100 mg/L to <0.0200 mg/L. The xylene concentrations did not exceed the NMWQCC groundwater standard of 0.620 mg/L in the samples collected.

During the third quarter, September 2013, laboratory analytical results of the groundwater samples exhibited the following findings:

- Benzene concentrations ranged from <0.000567 mg/L to 3.63 mg/L. Benzene concentrations exceeded the NMWQCC groundwater standard of 0.010 mg/L in groundwater samples collected from monitor well MW-3 and MW-12.
- Toluene concentrations ranged from <0.000518 mg/L to <0.0259 mg/L. The toluene concentrations did not exceed the NMWQCC groundwater standard of 0.750 mg/L in any of the groundwater samples collected.
- Ethylbenzene concentrations ranged from <0.000518 mg/L to 0.0526 mg/L. Ethylbenzene concentrations did not exceed the NMWQCC groundwater standard of 0.750 mg/L in any groundwater sample collected.
- Xylene concentrations ranged from <0.00100 mg/L to <0.0500 mg/L. Xylene concentrations did not exceed the NMWQCC groundwater standard of 0.620 mg/L in any groundwater sample collected.

- Poly-nuclear aromatic hydrocarbon analysis was performed on samples collected from monitor wells MW-3, MW-12, MW-14 and MW-15. No constituent concentrations, including the total combined methylnaphthalene and naphthalene concentrations exceeded the NMWQCC groundwater standards.

During the fourth quarter, December 2013, laboratory analytical results of the groundwater samples exhibited the following findings:

- Benzene concentrations ranged from <0.000387 mg/L to 3.27 mg/L. Benzene concentrations exceeded the NMWQCC groundwater standard of 0.010 mg/L in the groundwater samples collected from monitor wells MW-3, MW-12, and MW-14.
- Toluene concentrations ranged from <0.000465 mg/L to <0.0239 mg/L. Toluene concentrations did not exceed the NMWQCC groundwater standard of 0.750 mg/L in any of the groundwater samples collected.
- Ethylbenzene concentrations ranged from <0.000442 mg/L to 0.109 mg/L. Ethylbenzene concentrations did not exceed the NMWQCC groundwater standard of 0.750 mg/L in any groundwater sample collected.
- Xylene concentrations ranged from <0.00100 mg/L to <0.0500 mg/L. Xylene concentrations did not exceed the NMWQCC groundwater standard of 0.620 mg/L in any groundwater sample collected.

The dissolved-phase plume is currently delineated to NMWQCC groundwater standards as depicted on the groundwater concentration maps 3a through 3d in Appendix A. The results of the laboratory analyses are summarized in Table 2 – Summary of Groundwater Analytical Results in Appendix B. Laboratory analytical data reports and chains of custody documentation are provided in Appendix C.

4.0 CONCLUSIONS AND RECOMMENDATIONS

The following section presents a summary of the four groundwater monitoring events conducted at the Kimbrough Sweet 8" site and Section 4.2 provides recommendations for future corrective action.

4.1 Summary of Findings

- The groundwater flow direction ranged from east southeast to east northeast with an average gradient of 0.0047 ft/ft or approximately 25 feet per mile based on the water level measurement data collected in 2013.
- Groundwater levels at the subject site have exhibited a steady decline averaging 0.77 feet for the year 2013 that appears to be associated with a regional trend of declining groundwater levels for the Ogallala Aquifer.
- PSH is impacting monitor wells MW-2, MW-5 through MW-9, and MW-11. Total fluids pumps are installed in those wells.
- PSH thicknesses have fluctuated over the year 2013 but have continued to decline over the years. Approximately 14 bbls of PSH was recovered during the year 2013 indicating that the PSH recovery system is performing its function.
- Dissolved-phase concentrations were stable over the year 2013. Down-gradient monitor wells MW-3 and MW-12 continue to show a declining trend in dissolved-phase concentrations.
- Monitor wells MW-1A, MW-16, MW-17, and MW-18 were installed in November of 2013 in order to delineate the dissolved-phase plume. Monitor Well MW-1 was plugged and abandoned, also in November.

4.2 Recommendations

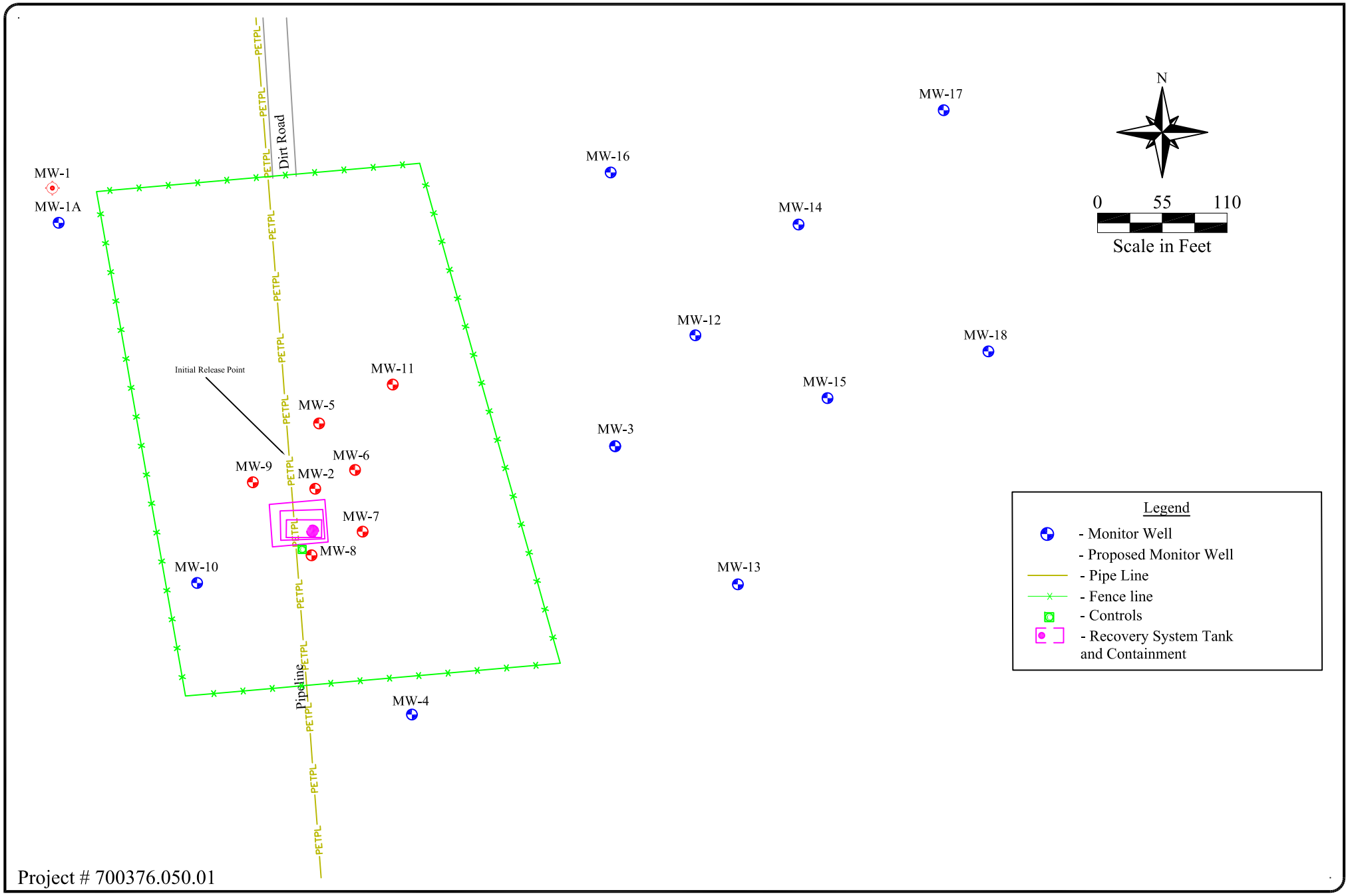
Based upon the results of the quarterly groundwater monitoring and PSH recovery efforts, Talon proposes the following actions:

- Continue operation and maintenance of the PSH recovery systems. Monitor the systems on a weekly basis to optimize PSH recovery efficiency.
- Add or reposition pumps as necessary to optimize PSH recovery and inhibit plume migration.
- Perform quarterly groundwater monitoring events in accordance with NMOCD directives.
- Since up-gradient monitor well MW-10 and cross-gradient monitor well MW-4 have predominately not detected BTEX analytes, Talon LPE recommends that those wells be sampled and analyzed for BTEX annually.

APPENDIX A

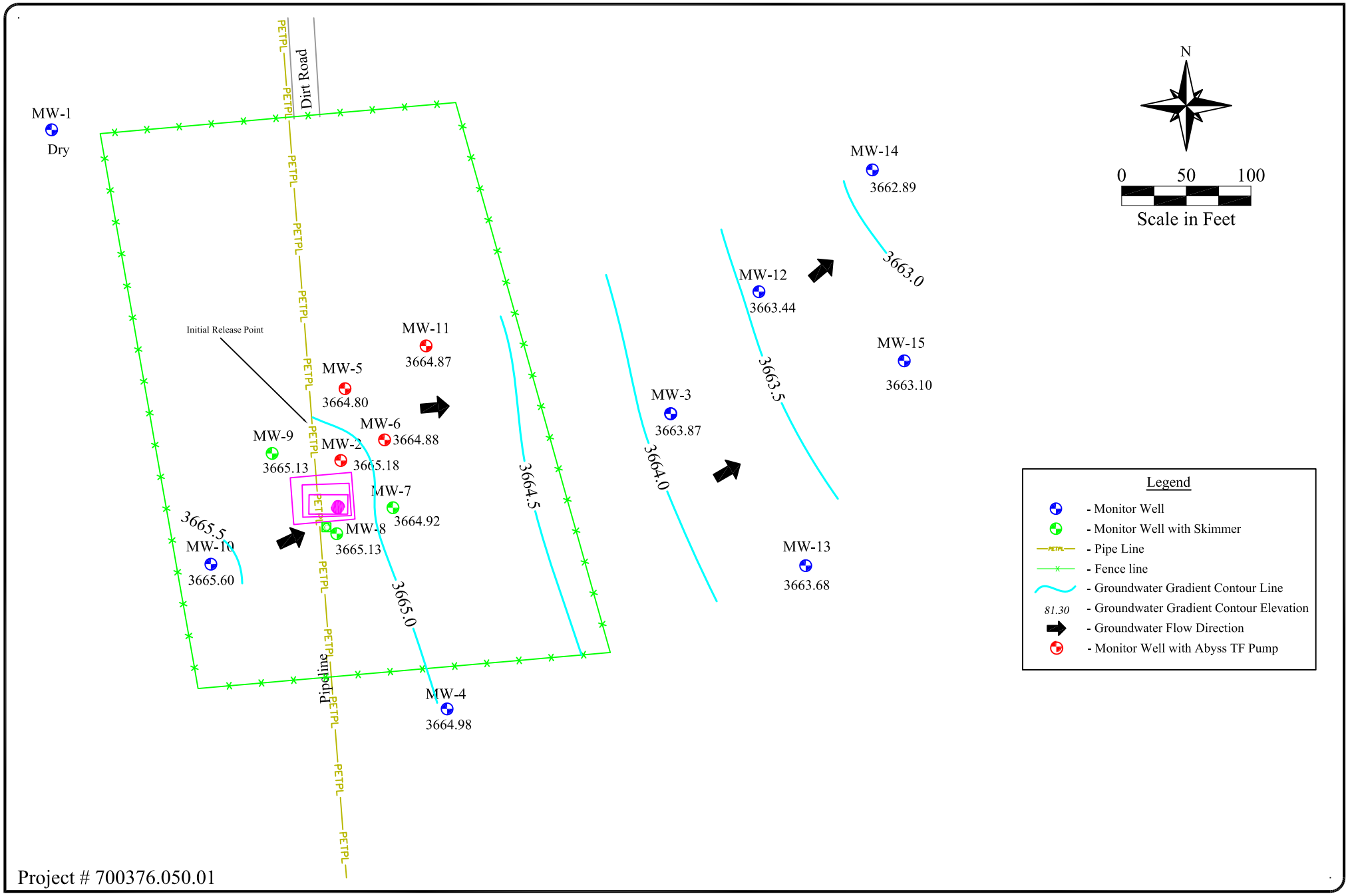
Figures

Figure 1 - Site Plan - 12/31/2013
Figure 2a - Groundwater Gradient Map - 03/11/2013
Figure 2b - Groundwater Gradient Map - 06/06/2013
Figure 2c - Groundwater Gradient Map - 09/26/2013
Figure 2d - Groundwater Gradient Map - 12/3/2013
Figure 3a - PSH Thickness & Groundwater Concentration Map - 03/13 & 19/2013
Figure 3b - PSH Thickness & Groundwater Concentration Map - 06/06/2013
Figure 3c - PSH Thickness & Groundwater Concentration Map - 09/26/2013
Figure 3d - PSH Thickness & Groundwater Concentration Map - 12/03/2013



Project # 700376.050.01

Date: 03/06/2013	Kimbrough Sweet 8"
Scale: 1" = 110'	SRS # 2000-10757, NMOCD REF. # AP-0029
Drawn By: TJS	SW 1/4 of the NE 1/4, Sec. 3, T18S, R37E, Lea County, New Mexico
	Figure 1 - Site Plan (12/30/13)



Project # 700376.050.01

TALON LPE

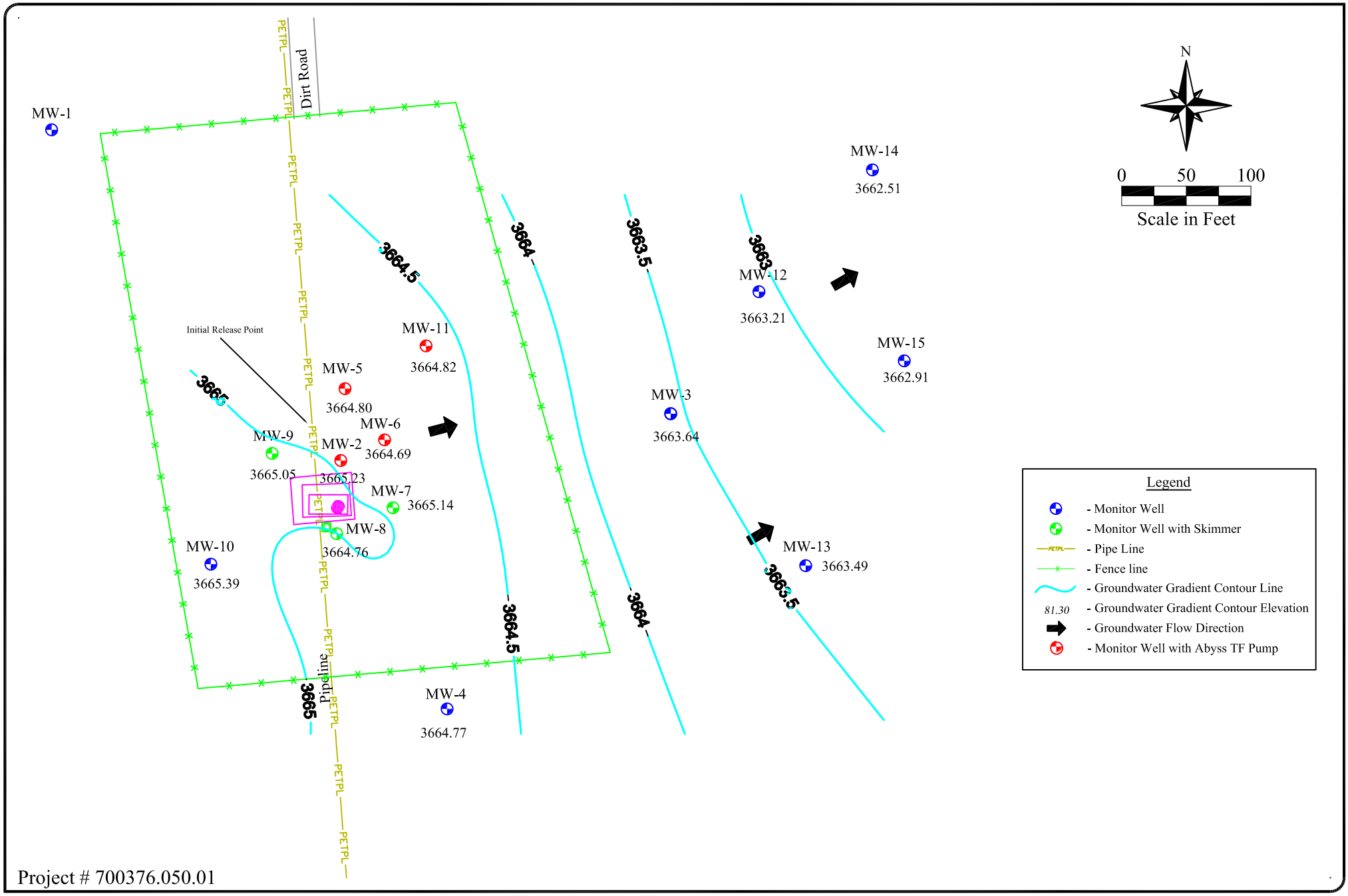
Date:	04/17/2013
Scale:	1" = 100'
Drawn By:	TJS

Kimbrough Sweet 8"

SRS # 2000-10757, NMOCD REF. # AP-0029

SW 1/4 of the NE 1/4, Sec. 3, T18S, R37E, Lea County, New Mexico

Figure 2a - Groundwater Gradient Map, (03/11/2013)



Project # 700376.050.01

TALON LPE

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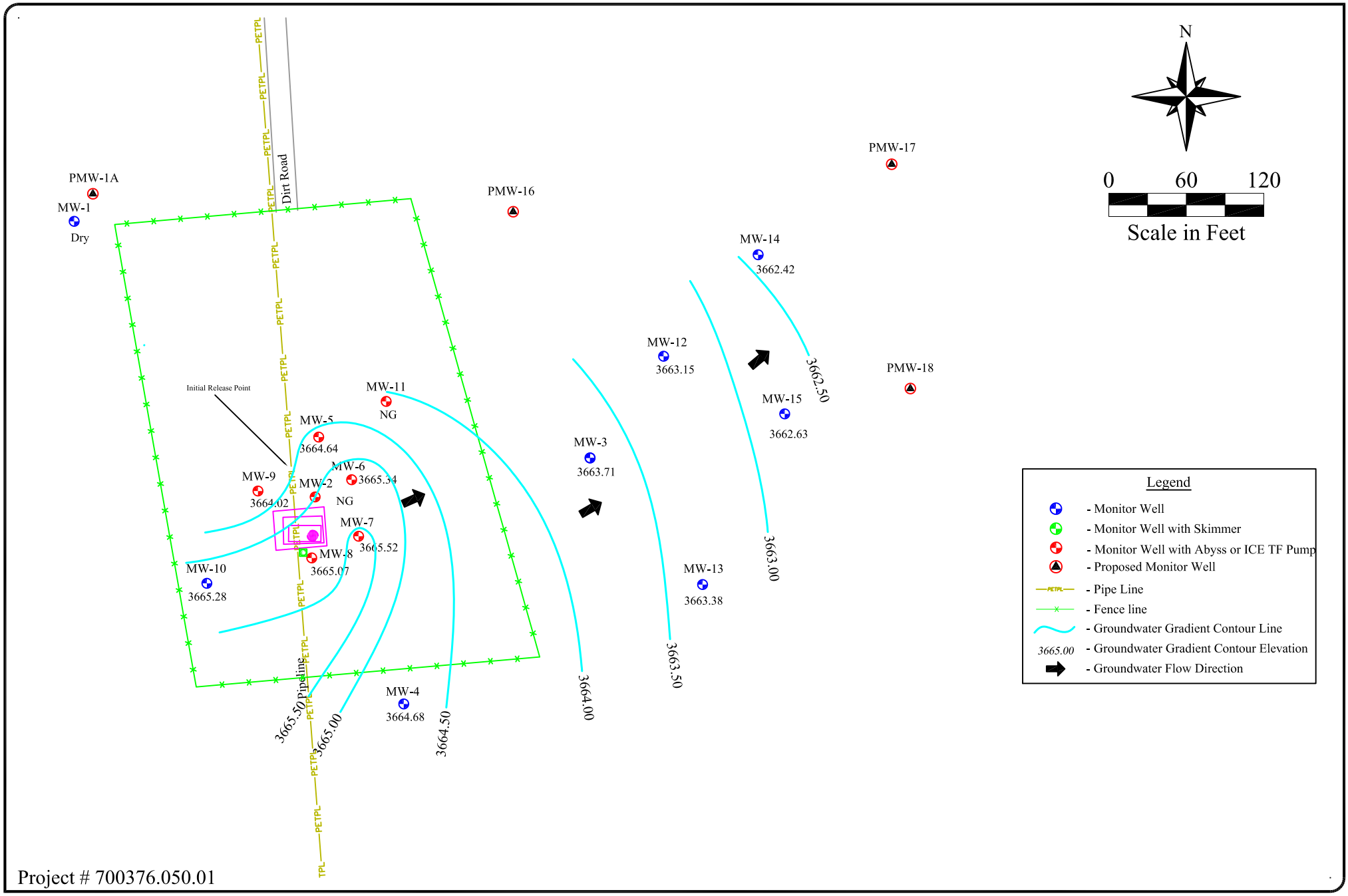
Kimbrough Sweet 8"

SRS # 2000-10757, NMOCD REF. # AP-0029

SW 1/4 of the NE 1/4, Sec. 3, T18S, R37E, Lea County, New Mexico

Figure 2b - Groundwater Gradient Map, (06/06/2013)



Project # 700376.050.01

TALON LPE

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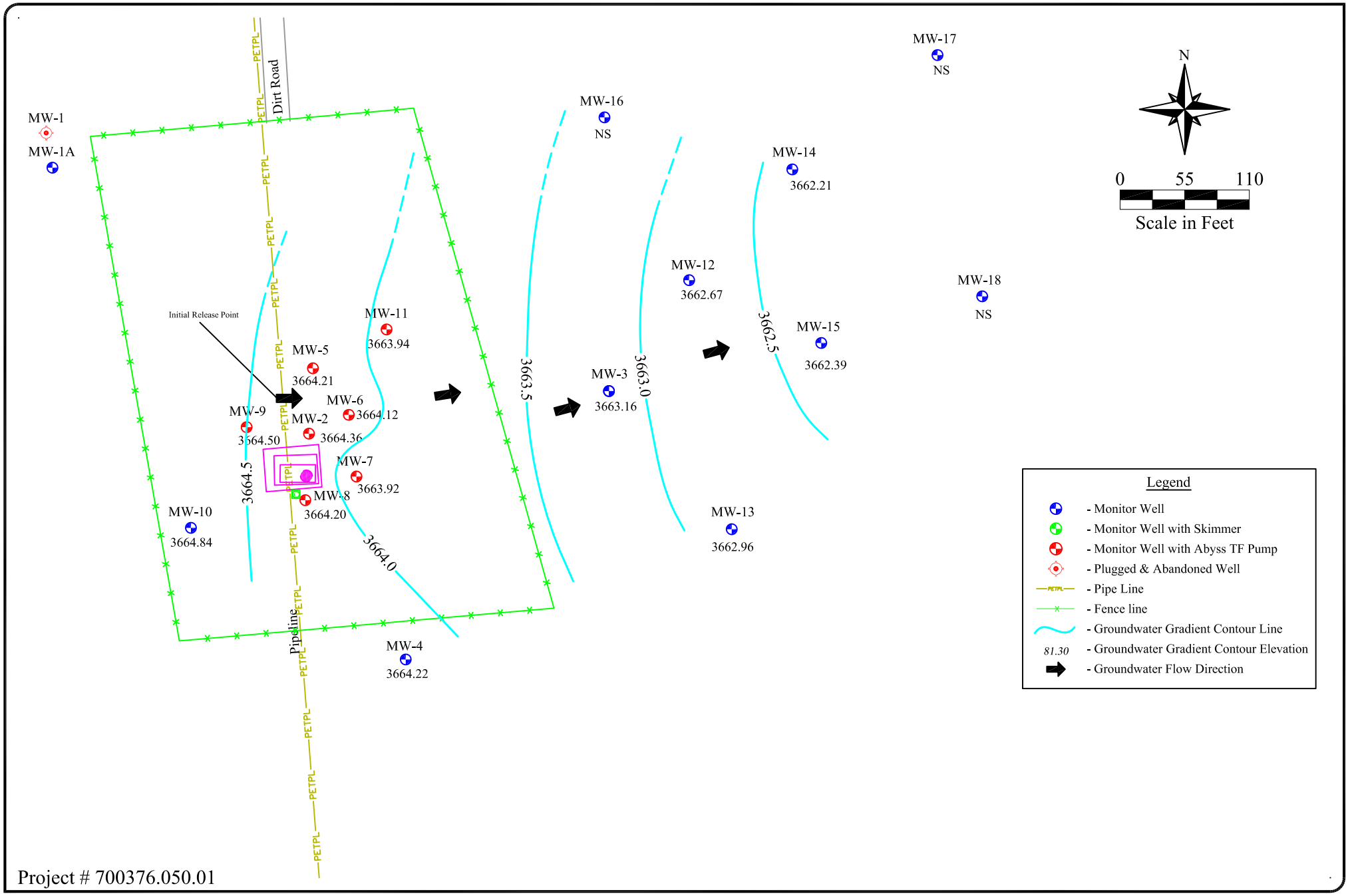
Kimbrough Sweet 8"

SRS # 2000-10757, NMOCD REF. # AP-0029

SW 1/4 of the NE 1/4, Sec. 3, T18S, R37E, Lea County, New Mexico

Figure 2c - Groundwater Gradient Map, (09/26/2013)



Project # 700376.050.01

TALON LPE

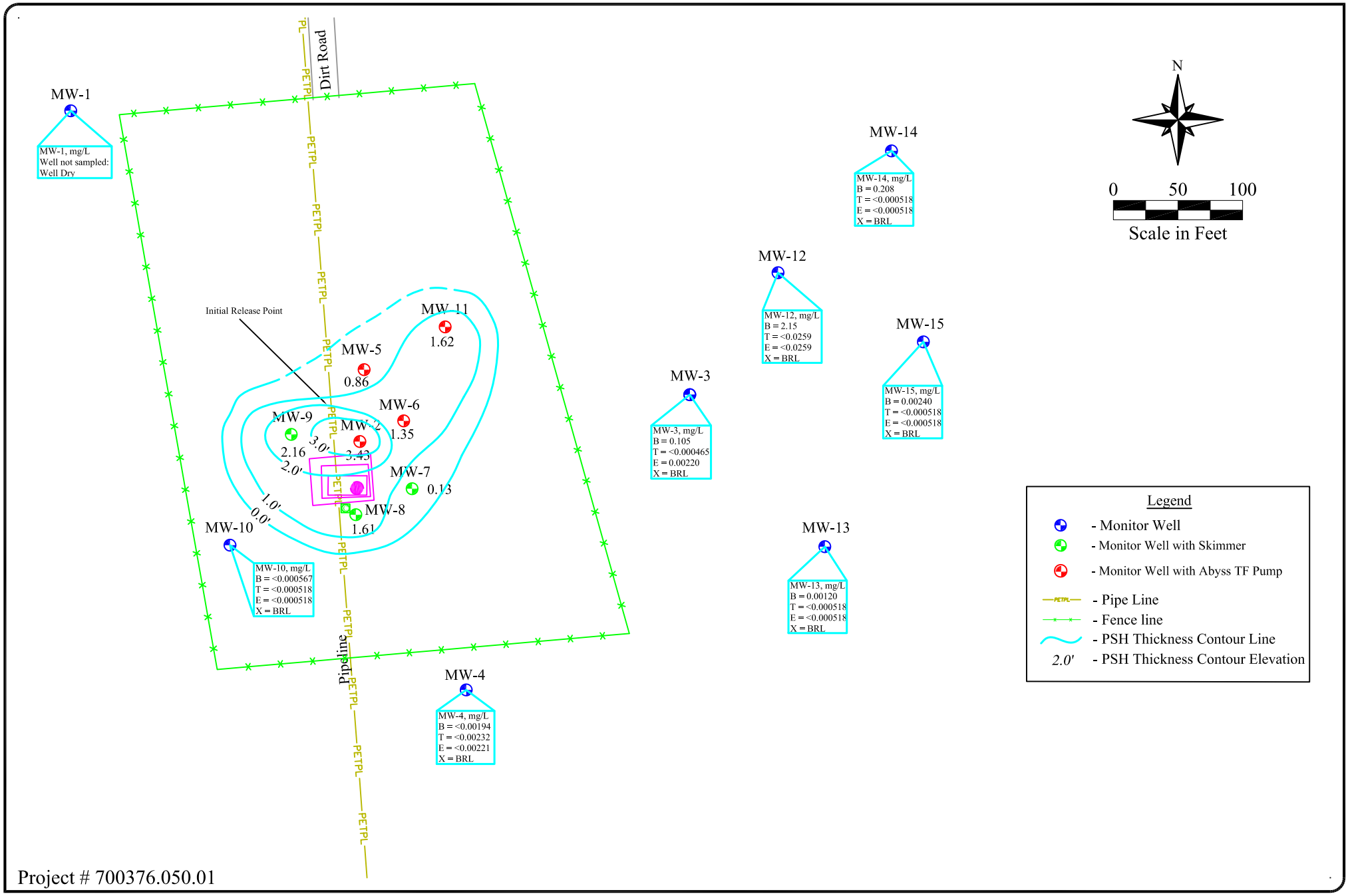
Date:	01/16/2014
Scale:	1" = 100'
Drawn By:	TJS

Kimbrough Sweet 8"

SRS # 2000-10757, NMOCD REF. # AP-0029

SW 1/4 of the NE 1/4, Sec. 3, T18S, R37E, Lea County, New Mexico

Figure 2d - Groundwater Gradient Map, (12/03/2013)



Project # 700376.050.01

TALON LPE

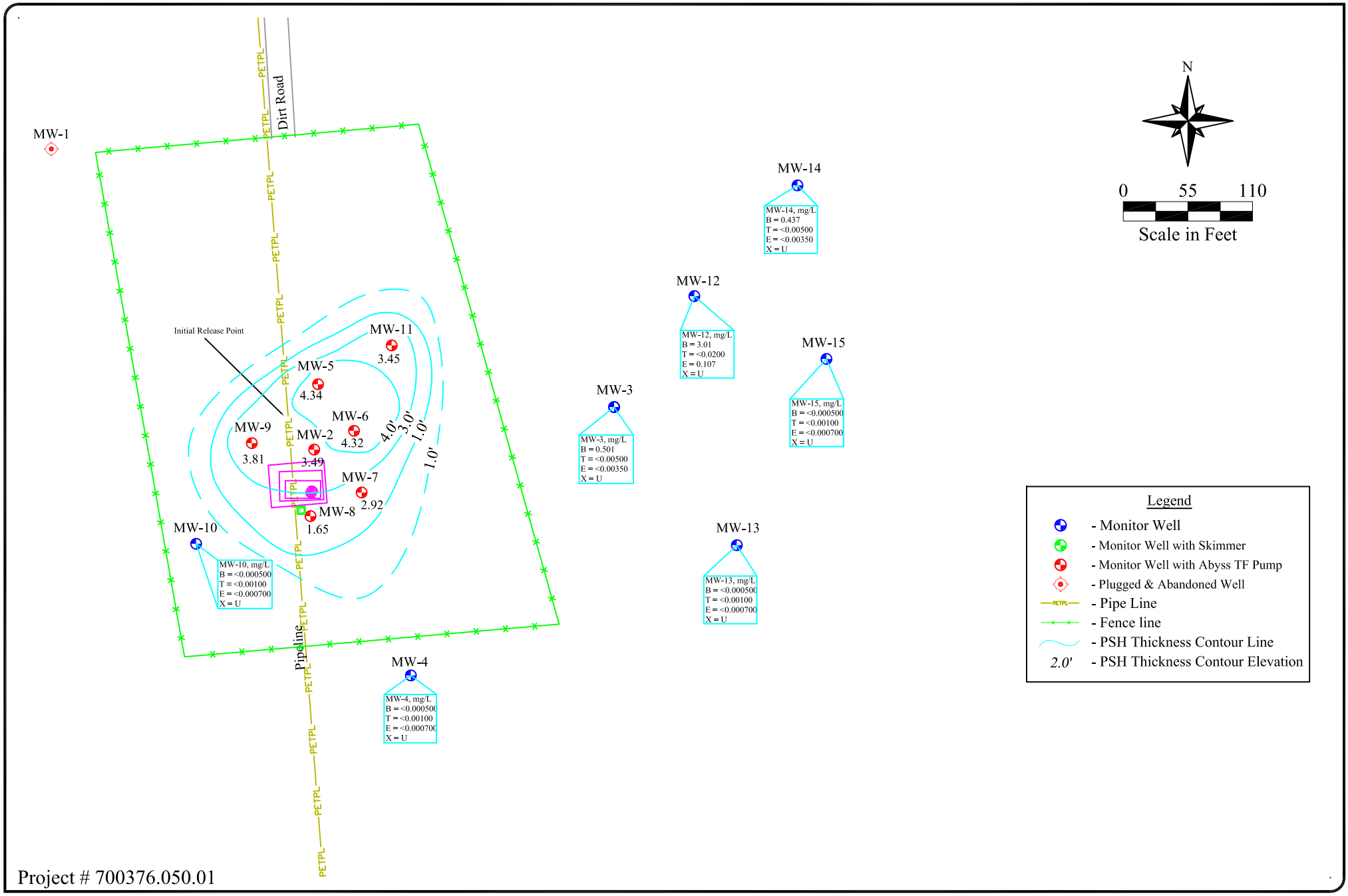
Date:	04/17/2013
Scale:	1" = 100'
Drawn By:	TJS

Kimbrough Sweet 8"

SRS # 2000-10757, NMOCD REF. # AP-0029

SW 1/4 of the NE 1/4, Sec. 3, T18S, R37E, Lea County, New Mexico

Figure 3a - PSH Thickness & Groundwater Concentration Map, (03/13 & 19/2013)



Project # 700376.050.01

TALON LPE

Date: 01/16/2014

Scale: 1" = 110'

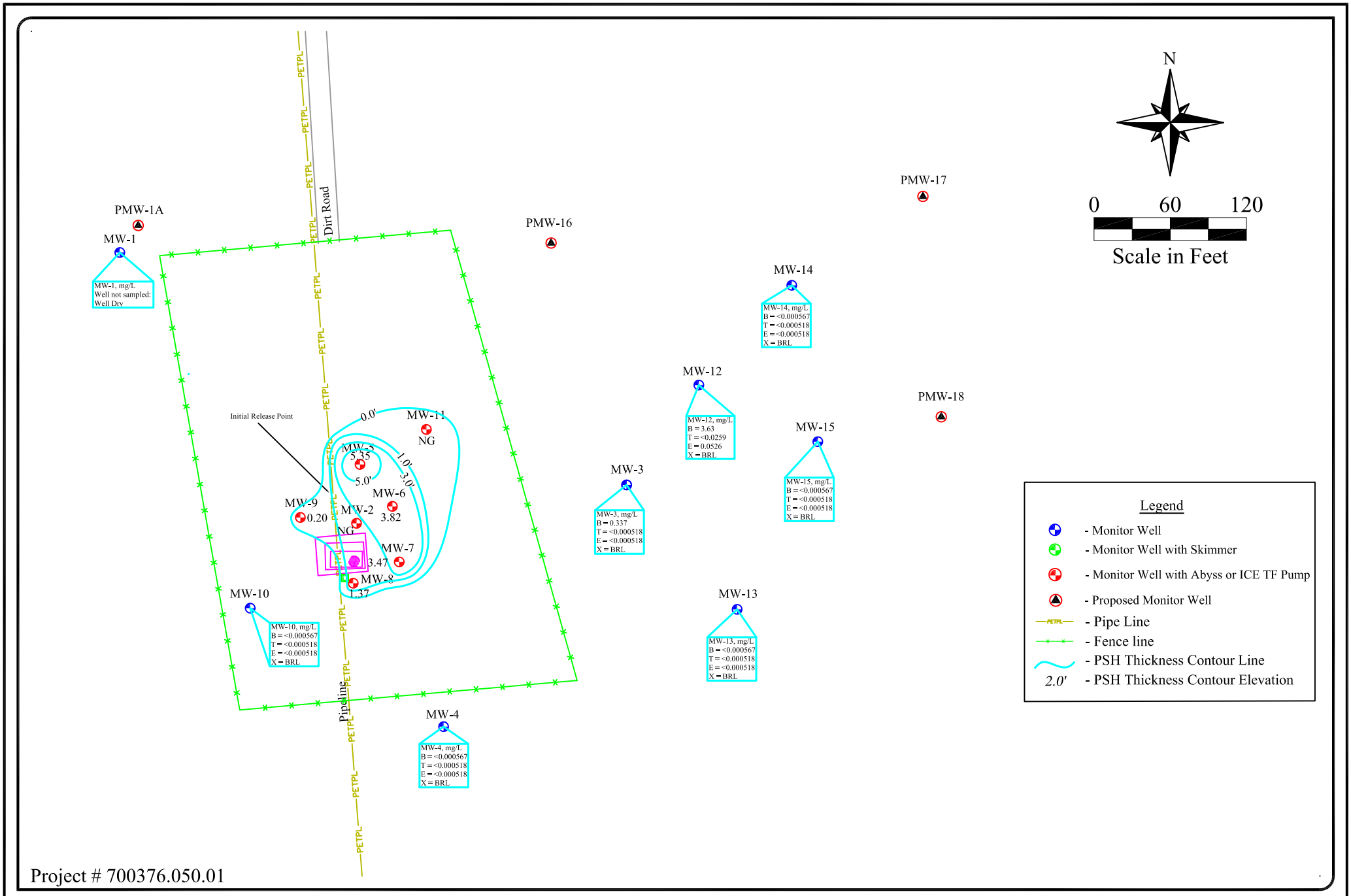
Drawn By: TJS

Kimbrough Sweet 8"

SRS # 2000-10757, NMOCD REF. # AP-0029

SW 1/4 of the NE 1/4, Sec. 3, T18S, R37E, Lea County, New Mexico

Figure 3b - PSH Thickness & Groundwater Concentration Map, (06/06/2013)



Project # 700376.050.01

TALON LPE

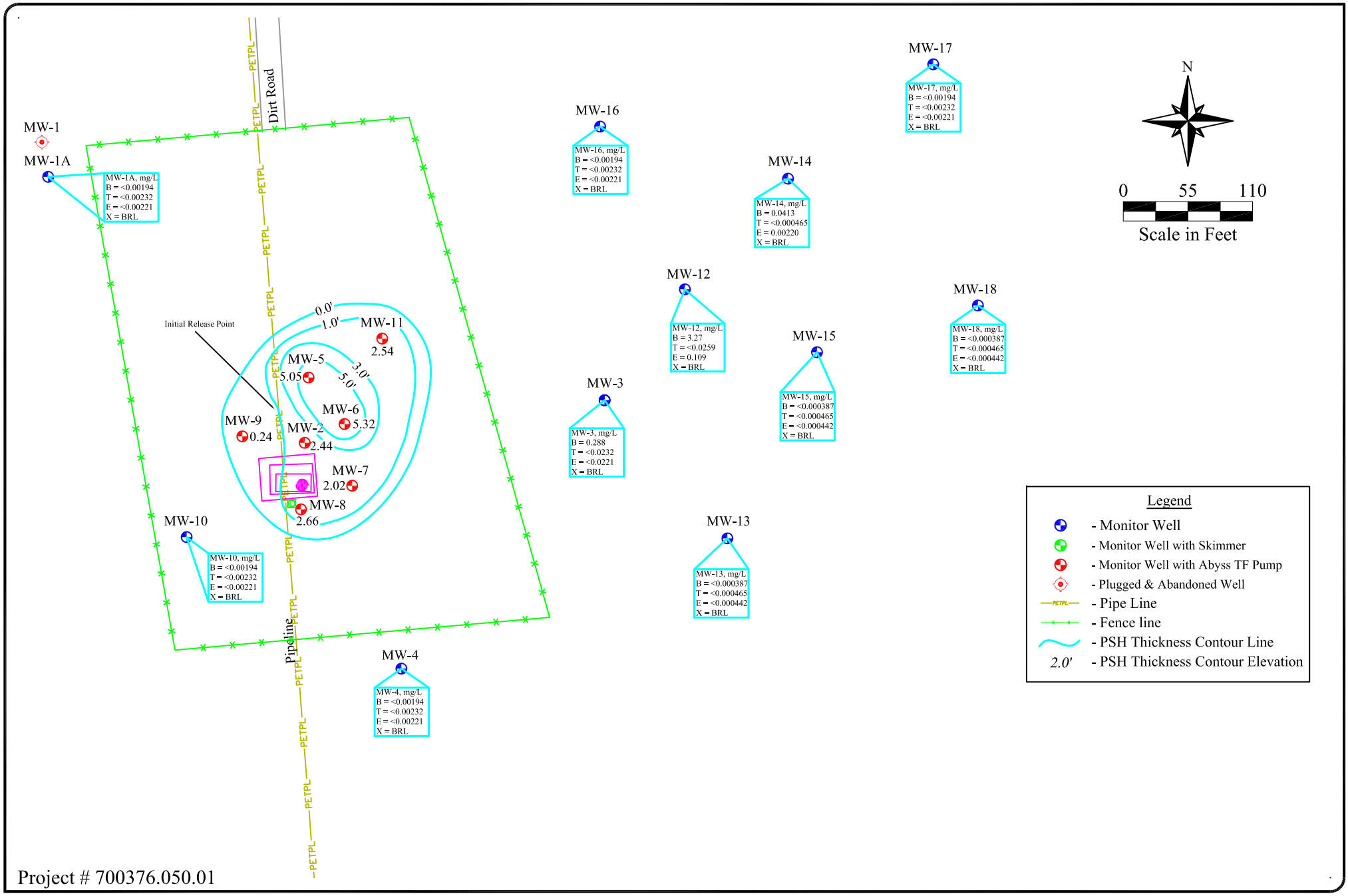
Date:	10/17/2013
Scale:	1" = 100'
Drawn By:	SMM

Kimbrough Sweet 8"

SRS # 2000-10757, NMOCD REF. # AP-0029

SW 1/4 of the NE 1/4, Sec. 3, T18S, R37E, Lea County, New Mexico

Figure 3c - PSH Thickness & Groundwater Concentration Map, (09/26/2013)



Project # 700376.050.01

TALON LPE

Date:	01/16/2014
Scale:	1" = 110'
Drawn By:	TJS

Kimbrough Sweet 8"

SRS # 2000-10757, NMOCD REF. # AP-0029

SW 1/4 of the NE 1/4, Sec. 3, T18S, R37E, Lea County, New Mexico

Figure 3d - PSH Thickness & Groundwater Concentration Map, (12/03/2013)

APPENDIX B

Tables

Table 1 - Summary of Historical Fluid Level Measurements

Table 2 - Summary of Groundwater Analytical Results - BTEX

Table 3 - Summary of Groundwater Analytical Results – PAH

Table 4 – Summary of Soil Analytical Data

Summary of Historical Fluid Level Measurements
Kimbrough Sweet 8"
SRS#: 2000-10757

Well	Date	Top of Casing Elevation (ft)	Depth to Groundwater (ft)	Depth to PSH (ft)	PSH Thickness (ft)	Corrected Groundwater Elevation (ft)
MW-1			Diameter: 2 in.	Screened Interval: ____ft. to ____ft.		TD: 56 ft.
	06/20/12	3724.09	Dry	-	-	Dry
	09/11/12	3724.09	Dry	-	-	Dry
	12/06/12	3724.09	Dry	-	-	Dry
	03/11/13	3724.09	Dry	-	-	Dry
	06/06/13	3724.09	Dry	-	-	Dry
	09/26/13	3724.09	Dry	-	-	Dry
	12/03/13	3724.09	P&A	-	-	P&A
MW-1A			Diameter: 2 in.	Screened Interval: ____ft. to ____ft.		TD: 85.7 ft.
	12/03/13		58.85	-	-	
MW-2			Diameter: 4 in.	Screened Interval: ____ft. to ____ft.		TD: 61 ft.
	06/20/12	3723.32	61.00	57.35	3.65	3665.37
	09/11/12	3723.32	61.15	56.96	4.19	3665.67
	12/06/12	3723.32	61.15	58.21	2.94	3664.62
	03/11/13	3723.32	61.00	57.57	3.43	3665.18
	06/06/13	3723.32	61.00	57.51	3.49	3665.23
	09/26/13	3723.32	NG	-	-	NG
	12/03/13	3723.32	61.00	58.56	2.44	3664.36
MW-3			Diameter: 2 in.	Screened Interval: ____ft. to ____ft.		TD: 63.4 ft.
	06/20/12	3721.52	57.16	-	-	3664.36
	09/11/12	3721.52	57.39	-	-	3664.13
	12/06/12	3721.52	57.64	-	-	3663.88
	03/11/13	3721.52	57.65	-	-	3663.87
	06/06/13	3721.52	57.88	-	-	3663.64
	09/26/13	3721.52	57.81	-	-	3663.71
	12/03/13	3721.52	58.36	-	-	3663.16
MW-4			Diameter: 2 in.	Screened Interval: ____ft. to ____ft.		TD: 59.7 ft.
	06/20/12	3721.94	56.56	-	-	3665.38
	09/11/12	3721.94	56.72	-	-	3665.22
	12/06/12	3721.94	56.98	-	-	3664.96
	03/11/13	3721.94	56.96	-	-	3664.98
	06/06/13	3721.94	57.17	-	-	3664.77
	09/26/13	3721.94	57.26	-	-	3664.68
	12/03/13	3721.94	57.72	-	-	3664.22
MW-5			Diameter: 4 in.	Screened Interval: ____ft. to ____ft.		TD: 65 ft.
	06/20/12	3724.08	62.94	57.94	5.00	3665.31
	09/11/12	3724.08	63.85	58.03	5.82	3665.09
	12/06/12	3724.08	60.29	58.90	1.39	3664.95
	03/11/13	3724.08	60.00	59.14	0.86	3664.80
	06/06/13	3724.08	62.90	58.56	4.34	3664.80
	09/26/13	3724.08	63.91	58.56	5.35	3664.64
	12/03/13	3724.08	64.09	59.04	5.05	3664.21
MW-6			Diameter: 4 in.	Screened Interval: ____ft. to ____ft.		TD: 64 ft.
	06/20/12	3722.16	61.60	55.95	5.65	3665.28
	09/11/12	3722.16	61.84	56.12	5.72	3665.10
	12/06/12	3722.16	59.55	56.80	2.75	3664.91
	03/11/13	3722.16	58.41	57.06	1.35	3664.88
	06/06/13	3722.16	61.08	56.76	4.32	3664.69
	09/26/13	3722.16	60.01	56.19	3.82	3665.34
	12/03/13	3722.16	62.48	57.16	5.32	3664.12

Summary of Historical Fluid Level Measurements
Kimbrough Sweet 8"
SRS#: 2000-10757

Well	Date	Top of Casing Elevation (ft)	Depth to Groundwater (ft)	Depth to PSH (ft)	PSH Thickness (ft)	Corrected Groundwater Elevation (ft)
MW-7			Diameter: 4 in.	Screened Interval: ____ ft. to ____ ft.		TD: 64 ft.
	06/20/12	3723.23	58.12	57.38	0.74	3665.73
	09/11/12	3723.23	60.08	57.65	2.43	3665.18
	12/06/12	3723.23	58.57	58.21	0.36	3664.96
	03/11/13	3723.23	58.42	58.29	0.13	3664.92
	06/06/13	3723.23	60.53	57.61	2.92	3665.14
	09/26/13	3723.23	60.61	57.14	3.47	3665.52
	12/03/13	3723.23	61.00	58.98	2.02	3663.92
MW-8			Diameter: 4 in.	Screened Interval: ____ ft. to ____ ft.		TD: 61 ft.
	06/20/12	3723.41	60.90	57.40	3.50	3665.43
	09/11/12	3723.41	59.35	58.03	1.32	3665.16
	12/06/12	3723.41	60.58	57.77	2.81	3665.18
	03/11/13	3723.41	59.62	58.01	1.61	3665.13
	06/06/13	3723.41	60.03	58.38	1.65	3664.76
	09/26/13	3723.41	59.48	58.11	1.37	3665.07
	12/03/13	3723.41	61.43	58.77	2.66	3664.20
MW-9			Diameter: 4 in.	Screened Interval: ____ ft. to ____ ft.		TD: 63 ft.
	06/20/12	3723.25	60.26	57.57	2.69	3665.24
	09/11/12	3723.25	58.45	57.77	0.68	3665.37
	12/06/12	3723.25	58.80	57.58	1.22	3665.47
	03/11/13	3723.25	59.92	57.76	2.16	3665.13
	06/06/13	3723.25	61.38	57.57	3.81	3665.05
	09/26/13	3723.25	59.40	59.20	0.20	3664.02
	12/03/13	3723.25	58.95	58.71	0.24	3664.50
MW-10			Diameter: 2 in.	Screened Interval: ____ ft. to ____ ft.		TD: 60.1 ft.
	06/20/12	3724.14	58.11	-	-	3666.03
	09/11/12	3724.14	58.30	-	-	3665.84
	12/06/12	3724.14	58.54	-	-	3665.60
	03/11/13	3724.14	58.54	-	-	3665.60
	06/06/13	3724.14	58.75	-	-	3665.39
	09/26/13	3724.14	58.86	-	-	3665.28
	12/03/13	3724.14	59.30	-	-	3664.84
MW-11			Diameter: 2 in.	Screened Interval: ____ ft. to ____ ft.		TD: 60.7 ft.
	06/20/12	3722.55	60.00	56.40	3.60	3665.56
	09/11/12	3722.55	60.00	56.62	3.38	3665.37
	12/06/12	3722.55	60.00	56.86	3.14	3665.17
	03/11/13	3722.55	59.03	57.41	1.62	3664.87
	06/06/13	3722.55	60.61	57.16	3.45	3664.82
	09/26/13	3722.55	NG	-	-	NG
	12/03/13	3722.55	60.73	58.19	2.54	3663.94
MW-12			Diameter: 2 in.	Screened Interval: 43 ft. to 73 ft.		TD: 73 ft.
	06/20/12	3724.11	60.18	-	-	3663.93
	09/11/12	3724.11	60.40	-	-	3663.71
	12/06/12	3724.11	60.64	-	-	3663.47
	03/11/13	3724.11	60.67	-	-	3663.44
	06/06/13	3724.11	60.90	-	-	3663.21
	09/26/13	3724.11	60.96	-	-	3663.15
	12/03/13	3724.11	61.44	-	-	3662.67
MW-13			Diameter: 2 in.	Screened Interval: 43 ft. to 73 ft.		TD: 73 ft.
	06/20/12	3723.19	59.02	-	-	3664.17
	09/11/12	3723.19	59.24	-	-	3663.95
	12/06/12	3723.19	59.50	-	-	3663.69
	03/11/13	3723.19	59.51	-	-	3663.68
	06/06/13	3723.19	59.70	-	-	3663.49
	09/26/13	3723.19	59.81	-	-	3663.38
	12/03/13	3723.19	60.23	-	-	3662.96

Summary of Historical Fluid Level Measurements
Kimbrough Sweet 8"
SRS#: 2000-10757

Well	Date	Top of Casing Elevation (ft)	Depth to Groundwater (ft)	Depth to PSH (ft)	PSH Thickness (ft)	Corrected Groundwater Elevation (ft)
MW-14			Diameter: 4 in.	Screened Interval: ____ft. to ____ft.		TD: 82.3 ft.
	06/20/12	3725.10	61.74	-	-	3663.36
	09/11/12	3725.10	61.14	-	-	3663.96
	12/06/12	3725.10	62.18	-	-	3662.92
	03/11/13	3725.10	62.21	-	-	3662.89
	06/06/13	3725.10	62.59	-	-	3662.51
	09/26/13	3725.10	62.68	-	-	3662.42
	12/03/13	3725.10	62.89	-	-	3662.21
MW-15			Diameter: 4 in.	Screened Interval: ____ft. to ____ft.		TD: 79.2 ft.
	06/20/12	3726.06	62.47	-	-	3663.59
	09/11/12	3726.06	62.68	-	-	3663.38
	12/06/12	3726.06	62.93	-	-	3663.13
	03/11/13	3726.06	62.96	-	-	3663.10
	06/06/13	3726.06	63.15	-	-	3662.91
	09/26/13	3726.06	63.43	-	-	3662.63
	12/03/13	3726.06	63.67	-	-	3662.39
MW-16			Diameter: 2 in.	Screened Interval: ____ft. to ____ft.		TD: 82.7 ft.
	12/03/13		59.53	-	-	
MW-17			Diameter: 2 in.	Screened Interval: ____ft. to ____ft.		TD: 86.6 ft.
	12/03/13		63.93	-	-	
MW-18			Diameter: 2 in.	Screened Interval: ____ft. to ____ft.		TD: 85.8 ft.
	12/03/13		63.03	-	-	

Specific Gravity: 0.835

NG - Not Gauged
NSch - Not scheduled to be gauged
Block - Well blocked/obstructed
Locate - Can not locate/find well
Dry - Well is dry
P&A - Plug and Abandon
WD - Well Destroyed

Summary of Historical Groundwater Analytical Data
Kimbrough Sweet 8"
SRS#: 2000-10757

Sample Designation	Date Sampled	Concentration (mg/L)				
		Benzene	Toluene	Ethylbenzene	Total Xylenes	BTEX
MW-1A	12/03/13	<0.00194	<0.00232	<0.00221	BRL	-
MW-3	06/20/12	8.44	<0.0259	0.455	0.194	-
	09/12/12	8.89	<0.0174	0.302	BRL	-
	12/06/12	1.86	<0.00347	0.0303	BRL	-
	03/13/13	0.105	<0.000465	0.00220	BRL	-
	06/06/13	0.501	<0.00500	<0.00350	U	0.501
	09/26/13	0.337	<0.000518	<0.000518	BRL	-
	12/03/13	0.288	<0.0232	<0.0221	BRL	-
MW-4	06/21/12	<0.000310	<0.000259	<0.000291	BRL	-
	09/12/12	<0.00186	<0.00174	<0.00163	BRL	-
	12/06/12	<0.00155	<0.00130	<0.00146	BRL	-
	03/13/13	<0.00194	<0.00232	<0.00221	BRL	-
	06/06/13	<0.000500	<0.00100	<0.000700	U	U
	09/26/13	<0.000567	<0.000518	<0.000518	BRL	-
	12/03/13	<0.00194	<0.00232	<0.00221	BRL	-
MW-10	06/21/12	<0.00155	<0.00130	<0.00146	BRL	-
	09/12/12	0.142	<0.00174	<0.00163	BRL	-
	12/06/12	<0.00155	<0.00130	<0.00146	BRL	-
	03/13/13	<0.000567	<0.000518	<0.000518	BRL	-
	06/06/13	<0.000500	<0.00100	<0.000700	U	U
	09/26/13	<0.000567	<0.000518	<0.000518	BRL	-
	12/03/13	<0.00194	<0.00232	<0.00221	BRL	-
MW-12	06/20/12	3.49	<0.0130	<0.0146	BRL	-
	09/12/12	9.04	<0.0174	<0.0163	BRL	-
	12/06/12	2.62	<0.00259	0.0137	0.0210	-
	03/13/13	2.15	<0.0259	<0.0259	BRL	-
	06/06/13	3.01	<0.0200	0.107	U	3.12
	09/26/13	3.63	<0.0259	0.0526	BRL	-
	12/03/13	3.27	<0.0259	0.109	BRL	-

Summary of Historical Groundwater Analytical Data
Kimbrough Sweet 8"
SRS#: 2000-10757

Sample Designation	Date Sampled	Concentration (mg/L)				
		Benzene	Toluene	Ethylbenzene	Total Xylenes	BTEX
MW-13	06/20/12	<0.000310	<0.000259	<0.000291	BRL	-
	09/12/12	<0.000310	<0.000259	<0.000291	BRL	-
	12/06/12	<0.000310	<0.000259	<0.000291	BRL	-
	03/13/13	0.00120	<0.000518	<0.000518	BRL	-
	06/06/13	<0.000500	<0.00100	<0.000700	U	U
	09/26/13	<0.000567	<0.000518	<0.000518	BRL	-
	12/03/13	<0.000387	<0.000465	<0.000442	BRL	-
MW-14	06/20/12	0.789	<0.0130	<0.0146	BRL	-
	09/12/12	0.375	<0.00174	<0.00163	0.00640	-
	12/06/12	0.524	<0.00130	<0.00146	0.00520	-
	03/19/13	0.208	<0.000518	<0.000518	BRL	-
	06/06/13	0.437	<0.00500	<0.00350	U	0.437
	09/26/13	<0.000567	<0.000518	<0.000518	BRL	-
	12/03/13	0.0413	<0.000465	0.00220	BRL	-
MW-15	06/20/12	0.00130	<0.000259	<0.000291	0.00110	-
	09/12/12	0.00300	<0.000347	<0.000326	BRL	-
	12/06/12	0.0169	<0.000259	<0.000291	BRL	-
	03/19/13	0.00240	<0.000518	<0.000518	BRL	-
	06/06/13	<0.000500	<0.00100	<0.000700	U	U
	09/26/13	<0.000567	<0.000518	<0.000518	BRL	-
	12/03/13	<0.000387	<0.000465	<0.000442	BRL	-
MW-16	12/03/13	<0.00194	<0.00232	<0.00221	BRL	-
MW-17	12/03/13	<0.00194	<0.00232	<0.00221	BRL	-
MW-18	12/03/13	<0.000387	<0.000465	<0.000442	BRL	-

Summary of Historical Groundwater Analytical Data - PAH Supplement
Kimbrough Sweet 8"
SRS#: 2000-10757

Sample Designation	Date Sampled	Concentration (mg/L)																		
		1-Methylnaphthalene	2-Methylnaphthalene	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Chrysene	Dibenzo(a,h)anthracene	Dibenzofuran	Fluoranthene	Fluorene	Indeno(1,2,3-cd)pyrene	Naphthalene	Phenanthrene	Pyrene
MW-3	01/03/11	0.0203	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	0.00132	BRL	0.00412	BRL	0.0225	0.00124	BRL
	12/20/11	0.00390	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	0.00126	0.000355	0.00143	BRL	0.00437	0.00118	0.000262
	12/06/12	<0.000103	<0.0000861	<0.000115	<0.0000943	<0.0000746	<0.0000952	<0.0000661	<0.0000767	<0.0000752	<0.0000745	<0.0000725	<0.0000802	0.00171	<0.000117	<0.0000943	<0.0000726	<0.000114	0.00144	<0.0000652
	09/26/13	<0.000105	<0.0000882	<0.000118	<0.0000966	<0.0000764	<0.0000976	<0.0000677	<0.0000785	<0.0000771	<0.0000763	<0.0000743	<0.0000822	<0.000104	<0.000120	<0.0000966	<0.0000744	<0.000117	<0.0000796	<0.0000668
MW-12	12/06/12	<0.000103	<0.0000866	<0.000116	<0.0000948	<0.0000750	<0.0000957	<0.0000664	<0.0000771	<0.0000756	<0.0000749	<0.0000729	<0.0000807	0.00319	<0.000118	<0.0000948	<0.0000730	<0.000115	0.00214	<0.0000655
	09/26/13	<0.000100	<0.0000842	<0.000112	<0.0000922	<0.0000729	<0.0000931	<0.0000646	<0.0000750	<0.0000736	<0.0000728	<0.0000709	<0.0000785	0.00107	<0.000114	<0.0000922	<0.0000710	<0.000112	0.000924	<0.0000637
MW-14	12/16/11	0.00354	0.00269	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	0.00446	BRL	BRL
	12/06/12	0.000796	<0.0000869	<0.000116	<0.0000952	<0.0000753	<0.0000962	<0.0000667	<0.0000774	<0.0000760	<0.0000752	<0.0000732	<0.0000810	<0.000103	<0.000118	<0.0000952	<0.0000733	<0.000115	<0.0000784	<0.0000658
	09/26/13	<0.000100	<0.0000837	<0.000112	<0.0000917	<0.0000725	<0.0000926	<0.0000643	<0.0000746	<0.0000732	<0.0000724	<0.0000705	<0.0000780	<0.0000990	<0.000114	<0.0000917	<0.0000706	<0.000111	<0.0000756	<0.0000634
MW-15	12/16/11	0.00910	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	0.000447	BRL	0.000365	BRL	0.00620	0.000281	BRL
	12/06/12	<0.000104	<0.0000869	<0.000116	<0.0000952	<0.0000753	<0.0000962	<0.0000667	<0.0000774	<0.0000760	<0.0000752	<0.0000732	<0.0000810	<0.000103	<0.000118	<0.0000952	<0.0000733	<0.000115	<0.0000784	<0.0000658
	09/26/13	<0.000105	<0.0000882	<0.000118	<0.0000966	<0.0000764	<0.0000976	<0.0000677	<0.0000785	<0.0000771	<0.0000763	<0.0000743	<0.0000822	<0.000104	<0.000120	<0.0000966	<0.0000744	<0.000117	<0.0000796	<0.0000668

Summary of Historical Soil Analytical Data
Kimbrough Sweet 8"
SRS#: 2000-10757

Sample Designation	Date Sampled	Top	Bottom	Concentration (mg/kg)													
				Benzene	Toluene	Ethylbenzene	Xylene (p/m)	Xylene (o)	Total Xylenes	BTEX	TPH C6-C12	C6-C12	TPH >C12-C28	>C12-C28	>C28-C35	Carbon Ranges C28-C35	Total TPH
BC-1 2'	05/22/07			ND *	ND *	ND *	ND *	ND *	-	-	2.86 *	-	343 *	-	-	105 *	-
BC-1 5'	05/22/07			0.297 *	0.956 *	1.11 *	3.94 *	2.56 *	-	-	728 *	-	2240 *	-	-	247 *	-
BC-1 10'	05/22/07			0.852 *	1.67 *	1.47 *	8.71 *	5.38 *	-	-	877 *	-	2760 *	-	-	350 *	-
BC-1 15'	05/22/07			0.142 *	0.140 *	0.106 *	0.437 *	0.267 *	-	-	507 *	-	1240 *	-	-	169 *	-
BC-2 2'	05/22/07			ND *	ND *	ND *	ND *	ND *	-	-	7.91 *	-	303 *	-	-	105 *	-
BC-2 5'	05/22/07			0.200 *	0.947 *	1.59 *	8.66 *	3.59 *	-	-	915 *	-	2220 *	-	-	291 *	-
BC-2 10'	05/22/07			1.24 *	1.81 *	3.42 *	20.7 *	7.71 *	-	-	1260 *	-	2870 *	-	-	302 *	-
BC-2 15'	05/22/07			0.914 *	0.918 *	1.08 *	6.60 *	1.72 *	-	-	591 *	-	3010 *	-	-	368 *	-
BC-3 2'	05/22/07			ND *	ND *	ND *	ND *	ND *	-	-	10.7 *	-	323 *	-	-	102 *	-
BC-3 5'	05/22/07			0.302 *	1.53 *	3.80 *	15.9 *	6.70 *	-	-	2300 *	-	5550 *	-	-	222 *	-
BC-3 10'	05/22/07			0.0977 *	0.576 *	0.987 *	3.85 *	1.89 *	-	-	551 *	-	1800 *	-	-	196 *	-
BC-3 15'	05/22/07			0.00238 *	0.0166 *	0.0151 *	0.0614 *	0.0138 *	-	-	253 *	-	1200 *	-	-	140 *	-
BC-4 2'	05/22/07			ND *	0.0705 *	0.247 *	0.719 *	0.292 *	-	-	414 *	-	1590 *	-	-	182 *	-
BC-4 5'	05/22/07			0.177 *	1.08 *	1.03 *	4.54 *	3.09 *	-	-	1290 *	-	3310 *	-	-	219 *	-
BC-4 10'	05/22/07			0.0419 *	0.371 *	0.467 *	2.78 *	1.66 *	-	-	1080 *	-	3180 *	-	-	208 *	-
BC-4 15'	05/22/07			ND *	0.0206 *	0.0404 *	0.0567 *	0.0305 *	-	-	47.9 *	-	524 *	-	-	142 *	-

Summary of Historical Soil Analytical Data
Kimbrough Sweet 8"
SRS#: 2000-10757

Sample Designation	Date Sampled	Top	Bottom	Concentration (mg/kg)													
				Benzene	Toluene	Ethylbenzene	Xylene (p/m)	Xylene (o)	Total Xylenes	BTEX	TPH C6-C12	C6-C12	TPH >C12-C28	>C12-C28	>C28-C35	Carbon Ranges C28-C35	Total TPH
BC-4 10'	08/05/08			0.116	0.250	0.476	-	-	2.97	-	-	-	-	-	-	-	-
BC-3 2'	08/05/08			BRL	BRL	0.0109	-	-	0.0245	-	-	-	-	-	-	-	-
BC-3 5'	08/05/08			BRL	BRL	0.0778	-	-	0.195	-	-	-	-	-	-	-	-
BC-1 10'	08/05/08			0.197	BRL	0.480	-	-	3.78	-	-	-	-	-	-	-	-
BC-2 2'	08/05/08			BRL	BRL	0.0272	-	-	0.0595	-	-	-	-	-	-	-	-
BC-2 15'	08/05/08			0.330	BRL	0.478	-	-	1.43	-	-	-	-	-	-	-	-
BC-2 10'	08/05/08			0.374	BRL	0.821	-	-	3.19	-	-	-	-	-	-	-	-
BC-2 5'	08/05/08			BRL	0.0524	0.312	-	-	1.58	-	-	-	-	-	-	-	-
BC-3 15'	08/05/08			0.0729	BRL	0.168	-	-	0.323	-	-	-	-	-	-	-	-
BC-3 10'	08/05/08			BRL	BRL	0.193	-	-	0.667	-	-	-	-	-	-	-	-
BC-4 15'	08/05/08			BRL	BRL	0.0314	-	-	0.0552	-	-	-	-	-	-	-	-
BC-4 2'	08/05/08			BRL	BRL	BRL	-	-	0.0636	-	-	-	-	-	-	-	-
BC-4 5'	08/05/08			BRL	0.0582	0.228	-	-	1.33	-	-	-	-	-	-	-	-
BC-1 5'	08/05/08			0.0869	0.0760	0.362	-	-	2.97	-	-	-	-	-	-	-	-
BC-1 2'	08/05/08			BRL	BRL	BRL	-	-	BRL	-	-	-	-	-	-	-	-
BC-1 15'	08/05/08			0.384	BRL	0.477	-	-	2.36	-	-	-	-	-	-	-	-
BC-1 15'	07/09/09			0.346	0.309	0.530	-	-	0.989	-	-	-	-	-	-	-	-
BC-2 10'	07/09/09			0.598	0.656	0.726	-	-	5.84	-	-	-	-	-	-	-	-
BC-2 15'	07/09/09			1.28	1.26	1.26	-	-	8.09	-	-	-	-	-	-	-	-
BC-1 2'	07/09/09			BRL	BRL	0.142	-	-	1.15	-	-	-	-	-	-	-	-
BC-1 10'	07/09/09			0.461	0.774	1.02	-	-	5.52	-	-	-	-	-	-	-	-
BC-1 5'	07/09/09			0.171	0.355	0.414	-	-	4.78	-	-	-	-	-	-	-	-
BC-3 2'	07/09/09			BRL	BRL	BRL	-	-	BRL	-	-	-	-	-	-	-	-
BC-2 2'	07/09/09			BRL	BRL	BRL	-	-	0.319	-	-	-	-	-	-	-	-
BC-4 2'	07/09/09			BRL	BRL	0.387	-	-	1.84	-	-	-	-	-	-	-	-
BC-3 10'	07/09/09			0.623	1.10	1.03	-	-	9.53	-	-	-	-	-	-	-	-
BC-4 15'	07/09/09			BRL	BRL	BRL	-	-	BRL	-	-	-	-	-	-	-	-
BC-2 5'	07/09/09			0.492	BRL	1.32	-	-	9.33	-	-	-	-	-	-	-	-
BC-4 10'	07/09/09			BRL	0.167	0.176	-	-	0.690	-	-	-	-	-	-	-	-
BC-3 5'	07/09/09			0.243	0.489	0.542	-	-	3.66	-	-	-	-	-	-	-	-
BC-3 15'	07/09/09			2.94	1.70	1.17	-	-	8.44	-	-	-	-	-	-	-	-
BC-4 5'	07/09/09			BRL	BRL	0.701	-	-	2.43	-	-	-	-	-	-	-	-

Summary of Historical Soil Analytical Data
Kimbrough Sweet 8"
SRS#: 2000-10757

Sample Designation	Date Sampled	Top	Bottom	Concentration (mg/kg)													
				Benzene	Toluene	Ethylbenzene	Xylene (p/m)	Xylene (o)	Total Xylenes	BTEX	TPH C6-C12	C6-C12	TPH >C12-C28	>C12-C28	>C28-C35	Carbon Ranges C28-C35	Total TPH
SP-1	01/27/11			BRL	BRL	BRL	-	-	BRL	-	-	-	-	-	-	-	-
MW-14 (60-70)	01/27/11			BRL	BRL	BRL	-	-	BRL	-	-	-	-	-	-	-	-
MW-15 (60-70)	01/27/11			BRL	BRL	BRL	-	-	BRL	-	-	-	-	-	-	-	-
MW-1A	11/20/13		60	<0.000636	<0.00127	<0.000636	-	-	U	U	-	<12.6	-	<12.6	<12.6	-	<12.6
	11/20/13		85	<0.000511	<0.00102	<0.000511	-	-	U	U	-	<10.1	-	<10.1	<10.1	-	<10.1
MW-16	11/20/13		60	<0.000528	<0.00106	<0.000528	-	-	U	U	-	<10.5	-	<10.5	<10.5	-	<10.5
	11/20/13		85	<0.000635	<0.00127	<0.000635	-	-	U	U	-	<12.6	-	<12.6	<12.6	-	<12.6
MW-17	11/21/13		60	<0.000517	<0.00103	<0.000517	-	-	U	U	-	<10.3	-	<10.3	<10.3	-	<10.3
	11/21/13		85	<0.000514	<0.00103	<0.000514	-	-	U	U	-	<10.2	-	<10.2	<10.2	-	<10.2
MW-18	11/21/13		60	<0.000635	<0.00127	<0.000635	-	-	U	U	-	<12.6	-	<12.6	<12.6	-	<12.6
	11/21/13		85	<0.000637	<0.00127	<0.000637	-	-	U	U	-	<12.6	-	<12.6	<12.6	-	<12.6

APPENDIX C

Laboratory Analytical Data Reports and Chain of Custody Documentation

TRACEANALYSIS, INC.

6701 Aberdeen Avenue, Suite 9 Lubbock, Texas 79424 800•378•1296 806•794•1296 FAX 806•794•1298
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(BioAquatic) 2501 Mayes Rd., Suite 100 Carrollton, Texas 75006 972•242•7750
E-Mail: lab@traceanalysis.com WEB: www.traceanalysis.com

Certifications

WBE HUB NCTRCA DBE NELAP DoD LELAP Kansas Oklahoma ISO 17025

Analytical and Quality Control Report

Brad Ivy
Talon LPE-Midland
2901 State Highway 349
Midland, TX, 79706

Report Date: March 20, 2013

Work Order: 13031503

Project Location: Hobbs, NM
Project Name: Kimbrough Sweet 8”
Project Number: 700376.050.01
SRS #: 2000-10757

Enclosed are the Analytical Report and Quality Control Report for the following sample(s) submitted to TraceAnalysis, Inc.

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
323459	MW-3	water	2013-03-13	12:50	2013-03-14
323460	MW-4	water	2013-03-13	13:30	2013-03-14
323461	MW-10	water	2013-03-13	13:30	2013-03-14
323462	MW-12	water	2013-03-13	12:40	2013-03-14
323463	MW-13	water	2013-03-13	12:20	2013-03-14

These results represent only the samples received in the laboratory. The Quality Control Report is generated on a batch basis. All information contained in this report is for the analytical batch(es) in which your sample(s) were analyzed.

This report consists of a total of 15 pages and shall not be reproduced except in its entirety, without written approval of TraceAnalysis, Inc.

Dr. Blair Leftwich, Director
Dr. Michael Abel, Project Manager

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Case Narrative

Samples for project Kimbrough Sweet 8" were received by TraceAnalysis, Inc. on 2013-03-14 and assigned to work order 13031503. Samples for work order 13031503 were received intact without headspace and at a temperature of 2.3 C.

Samples were analyzed for the following tests using their respective methods.

Test	Method	Prep Batch	Prep Date	QC Batch	Analysis Date
BTEX	S 8021B	84510	2013-03-15 at 13:26	99752	2013-03-15 at 13:26
BTEX	S 8021B	84552	2013-03-18 at 13:19	99803	2013-03-18 at 13:19

Results for these samples are reported on a wet weight basis unless data package indicates otherwise.

A matrix spike (MS) and matrix spike duplicate (MSD) sample is chosen at random from each preparation batch. The MS and MSD will indicate if a site specific matrix problem is occurring, however, it may not pertain to the samples for work order 13031503 since the sample was chosen at random. Therefore, the validity of the analytical data reported has been determined by the laboratory control sample (LCS) and the method blank (MB). These quality control measures are performed with each preparation batch to ensure data integrity.

All other exceptions associated with this report have been footnoted on the appropriate analytical page to assist in general data comprehension. Please contact the laboratory directly if there are any questions regarding this project.

Analytical Report

Sample: 323459 - MW-3

Laboratory:	Lubbock				
Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	99803	Date Analyzed:	2013-03-18	Analyzed By:	MT
Prep Batch:	84552	Sample Preparation:	2013-03-18	Prepared By:	MT

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Benzene	Qs	1	**0.105**	mg/L	1	0.00100
Toluene	U	1	<0.00100	mg/L	1	0.00100
Ethylbenzene		1	**0.00220**	mg/L	1	0.00100
Xylene	U	1	<0.00100	mg/L	1	0.00100

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			0.0891	mg/L	1	0.100	89	69.8 - 120
4-Bromofluorobenzene (4-BFB)			0.0881	mg/L	1	0.100	88	67.3 - 120

Sample: 323460 - MW-4

Laboratory:	Lubbock				
Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	99803	Date Analyzed:	2013-03-18	Analyzed By:	MT
Prep Batch:	84552	Sample Preparation:	2013-03-18	Prepared By:	MT

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Benzene [1]	Qs,U	1	<0.00500	mg/L	5	0.00100
Toluene	U	1	<0.00500	mg/L	5	0.00100
Ethylbenzene	U	1	<0.00500	mg/L	5	0.00100
Xylene	U	1	<0.00500	mg/L	5	0.00100

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			0.419	mg/L	5	0.500	84	69.8 - 120
4-Bromofluorobenzene (4-BFB)			0.437	mg/L	5	0.500	87	67.3 - 120

Sample: 323461 - MW-10

Laboratory:	Lubbock				
Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	99752	Date Analyzed:	2013-03-15	Analyzed By:	MT
Prep Batch:	84510	Sample Preparation:	2013-03-15	Prepared By:	MT

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Benzene	U	1	<0.00100	mg/L	1	0.00100
Toluene	U	1	<0.00100	mg/L	1	0.00100
Ethylbenzene	U	1	<0.00100	mg/L	1	0.00100
Xylene	U	1	<0.00100	mg/L	1	0.00100

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			0.0836	mg/L	1	0.100	84	80 - 120
4-Bromofluorobenzene (4-BFB)			0.0814	mg/L	1	0.100	81	80 - 120

Sample: 323462 - MW-12

Laboratory:	Lubbock				
Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	99752	Date Analyzed:	2013-03-15	Analyzed By:	MT
Prep Batch:	84510	Sample Preparation:	2013-03-15	Prepared By:	MT

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Benzene		1	**2.15**	mg/L	50	0.00100
Toluene	U	1	<0.0500	mg/L	50	0.00100
Ethylbenzene	U	1	<0.0500	mg/L	50	0.00100
Xylene	U	1	<0.0500	mg/L	50	0.00100

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			4.15	mg/L	50	5.00	83	80 - 120
4-Bromofluorobenzene (4-BFB)			4.08	mg/L	50	5.00	82	80 - 120

Sample: 323463 - MW-13

Laboratory:	Lubbock				
Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	99752	Date Analyzed:	2013-03-15	Analyzed By:	MT
Prep Batch:	84510	Sample Preparation:	2013-03-15	Prepared By:	MT

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Benzene		1	**0.00120**	mg/L	1	0.00100
Toluene	U	1	<0.00100	mg/L	1	0.00100
Ethylbenzene	U	1	<0.00100	mg/L	1	0.00100
Xylene	U	1	<0.00100	mg/L	1	0.00100

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			0.0842	mg/L	1	0.100	84	80 - 120
4-Bromofluorobenzene (4-BFB)			0.0828	mg/L	1	0.100	83	80 - 120

Method Blanks

Method Blank (1) QC Batch: 99752

QC Batch:	99752	Date Analyzed:	2013-03-15	Analyzed By:	MT
Prep Batch:	84510	QC Preparation:	2013-03-15	Prepared By:	MT

Parameter	Flag	Cert	MDL Result	Units	RL
Benzene		1	<0.000567	mg/L	0.001
Toluene		1	<0.000518	mg/L	0.001
Ethylbenzene		1	<0.000518	mg/L	0.001
Xylene		1	<0.000548	mg/L	0.001

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			0.0887	mg/L	1	0.100	89	80 - 120
4-Bromofluorobenzene (4-BFB)			0.0910	mg/L	1	0.100	91	80 - 120

Method Blank (1) QC Batch: 99803

QC Batch:	99803	Date Analyzed:	2013-03-18	Analyzed By:	MT
Prep Batch:	84552	QC Preparation:	2013-03-18	Prepared By:	MT

Parameter	Flag	Cert	MDL Result	Units	RL
Benzene		1	<0.000387	mg/L	0.001
Toluene		1	<0.000465	mg/L	0.001
Ethylbenzene		1	<0.000442	mg/L	0.001
Xylene		1	<0.000413	mg/L	0.001

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			0.0903	mg/L	1	0.100	90	69.8 - 120
4-Bromofluorobenzene (4-BFB)			0.0874	mg/L	1	0.100	87	67.3 - 120

Laboratory Control Spikes

Laboratory Control Spike (LCS-1)

QC Batch: 99752 | Date Analyzed: 2013-03-15 | Analyzed By: MT
Prep Batch: 84510 | QC Preparation: 2013-03-15 | Prepared By: MT

Param	F	C	LCS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
Benzene		1	0.0900	mg/L	1	0.100	<0.000567	90	80 - 120
Toluene		1	0.0974	mg/L	1	0.100	<0.000518	97	80 - 120
Ethylbenzene		1	0.0944	mg/L	1	0.100	<0.000518	94	80 - 120
Xylene		1	0.277	mg/L	1	0.300	<0.000548	92	80 - 120

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Param	F	C	LCSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
Benzene		1	0.0860	mg/L	1	0.100	<0.000567	86	80 - 120	4	20
Toluene		1	0.0919	mg/L	1	0.100	<0.000518	92	80 - 120	6	20
Ethylbenzene		1	0.0895	mg/L	1	0.100	<0.000518	90	80 - 120	5	20
Xylene		1	0.264	mg/L	1	0.300	<0.000548	88	80 - 120	5	20

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Surrogate	LCS Result	LCSD Result	Units	Dil.	Spike Amount	LCS Rec.	LCSD Rec.	Rec. Limit
Trifluorotoluene (TFT)	0.0878	0.0870	mg/L	1	0.100	88	87	80 - 120
4-Bromofluorobenzene (4-BFB)	0.0886	0.0866	mg/L	1	0.100	89	87	80 - 120

Laboratory Control Spike (LCS-1)

QC Batch: 99803 | Date Analyzed: 2013-03-18 | Analyzed By: MT
Prep Batch: 84552 | QC Preparation: 2013-03-18 | Prepared By: MT

Param	F	C	LCS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
Benzene		1	0.0885	mg/L	1	0.100	<0.000387	88	74.4 - 120
Toluene		1	0.0871	mg/L	1	0.100	<0.000465	87	75 - 120
Ethylbenzene		1	0.0881	mg/L	1	0.100	<0.000442	88	74.7 - 120
Xylene		1	0.267	mg/L	1	0.300	<0.000413	89	75.9 - 120

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Param	F	C	LCSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
Benzene		1	0.0903	mg/L	1	0.100	<0.000387	90	74.4 - 120	2	20
Toluene		1	0.0891	mg/L	1	0.100	<0.000465	89	75 - 120	2	20
Ethylbenzene		1	0.0897	mg/L	1	0.100	<0.000442	90	74.7 - 120	2	20
Xylene		1	0.270	mg/L	1	0.300	<0.000413	90	75.9 - 120	1	20

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Surrogate	LCS Result	LCSD Result	Units	Dil.	Spike Amount	LCS Rec.	LCSD Rec.	Rec. Limit
Trifluorotoluene (TFT)	0.0876	0.0898	mg/L	1	0.100	88	90	69.8 - 120
4-Bromofluorobenzene (4-BFB)	0.0873	0.0877	mg/L	1	0.100	87	88	67.3 - 120

Matrix Spike (MS-1) Spiked Sample: 323452

QC Batch:	99752	Date Analyzed:	2013-03-15	Analyzed By:	MT
Prep Batch:	84510	QC Preparation:	2013-03-15	Prepared By:	MT

Param	F	C	MS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
Benzene		1	0.0910	mg/L	1	0.100	<0.000567	91	64.6 - 120
Toluene		1	0.0963	mg/L	1	0.100	<0.000518	96	62.9 - 123
Ethylbenzene		1	0.0930	mg/L	1	0.100	<0.000518	93	64.2 - 123
Xylene		1	0.267	mg/L	1	0.300	<0.000548	89	63.1 - 121

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Param	F	C	MSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
Benzene		1	0.0875	mg/L	1	0.100	<0.000567	88	64.6 - 120	4	20
Toluene		1	0.0939	mg/L	1	0.100	<0.000518	94	62.9 - 123	2	20
Ethylbenzene		1	0.0933	mg/L	1	0.100	<0.000518	93	64.2 - 123	0	20
Xylene		1	0.260	mg/L	1	0.300	<0.000548	87	63.1 - 121	3	20

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Surrogate	MS Result	MSD Result	Units	Dil.	Spike Amount	MS Rec.	MSD Rec.	Rec. Limit
Trifluorotoluene (TFT)	0.0894	0.0872	mg/L	1	0.1	89	87	80 - 120
4-Bromofluorobenzene (4-BFB)	0.0890	0.0876	mg/L	1	0.1	89	88	80 - 120

Matrix Spike (MS-1) Spiked Sample: 323459

QC Batch:	99803	Date Analyzed:	2013-03-18	Analyzed By:	MT
Prep Batch:	84552	QC Preparation:	2013-03-18	Prepared By:	MT

Param		F	C	MS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
Benzene	Qs	Qs	1	0.196	mg/L	1	0.100	0.105	91	57.7 - 120
Toluene			1	0.0870	mg/L	1	0.100	<0.000465	87	56.9 - 120
Ethylbenzene			1	0.0898	mg/L	1	0.100	0.0022	88	62.9 - 120
Xylene			1	0.264	mg/L	1	0.300	<0.000413	88	63.2 - 120

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Param		F	C	MSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
Benzene	Qs	Qs	1	0.199	mg/L	1	0.100	0.105	94	57.7 - 120	2	20
Toluene			1	0.0888	mg/L	1	0.100	<0.000465	89	56.9 - 120	2	20
Ethylbenzene			1	0.0909	mg/L	1	0.100	0.0022	89	62.9 - 120	1	20
Xylene			1	0.267	mg/L	1	0.300	<0.000413	89	63.2 - 120	1	20

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Surrogate	MS Result	MSD Result	Units	Dil.	Spike Amount	MS Rec.	MSD Rec.	Rec. Limit
Trifluorotoluene (TFT)	0.0898	0.0914	mg/L	1	0.1	90	91	69.8 - 120
4-Bromofluorobenzene (4-BFB)	0.0892	0.0863	mg/L	1	0.1	89	86	67.3 - 120

Calibration Standards

Standard (CCV-1)

QC Batch: 99752 Date Analyzed: 2013-03-15 Analyzed By: MT

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		1	mg/L	0.100	0.0909	91	80 - 120	2013-03-15
Toluene		1	mg/L	0.100	0.0978	98	80 - 120	2013-03-15
Ethylbenzene		1	mg/L	0.100	0.0941	94	80 - 120	2013-03-15
Xylene		1	mg/L	0.300	0.276	92	80 - 120	2013-03-15

Standard (CCV-2)

QC Batch: 99752 Date Analyzed: 2013-03-15 Analyzed By: MT

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		1	mg/L	0.100	0.0890	89	80 - 120	2013-03-15
Toluene		1	mg/L	0.100	0.0937	94	80 - 120	2013-03-15
Ethylbenzene		1	mg/L	0.100	0.0909	91	80 - 120	2013-03-15
Xylene		1	mg/L	0.300	0.266	89	80 - 120	2013-03-15

Standard (CCV-3)

QC Batch: 99752 Date Analyzed: 2013-03-15 Analyzed By: MT

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		1	mg/L	0.100	0.0861	86	80 - 120	2013-03-15
Toluene		1	mg/L	0.100	0.0890	89	80 - 120	2013-03-15
Ethylbenzene		1	mg/L	0.100	0.0855	86	80 - 120	2013-03-15
Xylene		1	mg/L	0.300	0.251	84	80 - 120	2013-03-15

Standard (CCV-1)

QC Batch: 99803 Date Analyzed: 2013-03-18 Analyzed By: MT

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		1	mg/L	0.100	0.0896	90	80 - 120	2013-03-18
Toluene		1	mg/L	0.100	0.0885	88	80 - 120	2013-03-18
Ethylbenzene		1	mg/L	0.100	0.0894	89	80 - 120	2013-03-18
Xylene		1	mg/L	0.300	0.271	90	80 - 120	2013-03-18

Standard (CCV-2)

QC Batch: 99803 Date Analyzed: 2013-03-18 Analyzed By: MT

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		1	mg/L	0.100	0.0900	90	80 - 120	2013-03-18
Toluene		1	mg/L	0.100	0.0886	89	80 - 120	2013-03-18
Ethylbenzene		1	mg/L	0.100	0.0887	89	80 - 120	2013-03-18
Xylene		1	mg/L	0.300	0.267	89	80 - 120	2013-03-18

Appendix

Report Definitions

Name	Definition
MDL	Method Detection Limit
MQL	Minimum Quantitation Limit
SDL	Sample Detection Limit

Laboratory Certifications

C	Certifying Authority	Certification Number	Laboratory Location
-	NCTRCA	WFWB384444Y0909	TraceAnalysis
-	DBE	VN 20657	TraceAnalysis
-	HUB	1752439743100-86536	TraceAnalysis
-	WBE	237019	TraceAnalysis
1	NELAP	T104704219-12-8	Lubbock

Standard Flags

F	Description
B	Analyte detected in the corresponding method blank above the method detection limit
H	Analyzed out of hold time
J	Estimated concentration
Jb	The analyte is positively identified and the value is approximated between the SDL and MQL. Sample contains less then ten times the concentration found in the method blank. The result should be considered non-detect to the SDL.
Je	Estimated concentration exceeding calibration range.
MI1	Split peak or shoulder peak
MI2	Instrument software did not integrate
MI3	Instrument software misidentified the peak
MI4	Instrument software integrated improperly
MI5	Baseline correction
Qc	Calibration check outside of laboratory limits.
Qr	RPD outside of laboratory limits
Qs	Spike recovery outside of laboratory limits.
Qsr	Surrogate recovery outside of laboratory limits.
U	The analyte is not detected above the SDL

Result Comments

1 Dilution due to soil in VOA.

Attachments

The scanned attachments will follow this page.
Please note, each attachment may consist of more than one page.

LAB Order ID # 13031503

Page ____ of ____

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E-mail: bivy@talonlpe.com
Invoice to: (If different from above) Plains 2000-10757
Project #: 700376.050.01
Project Name: Kimbrough
Project Location (including state): HOBBS, NM
Sampler Signature: Ramon C., Parker N.

ANALYSIS REQUEST
(Circle or Specify Method No.)

LAB # (LAB USE ONLY)	FIELD CODE	# CONTAINERS	Volume / Amount	MATRIX: WATER	SOIL	AIR	SLUDGE	PRESERVATIVE METHOD: HCl	HNO_3	H_2SO_4	NaOH	ICE	NONE	SAMPLING: DATE	TIME	MTBE 8021 / 602 / 8260 / 624	BTEX 8021 / 602 / 8260 / 624	TPH 418.1 / TX1005 / TX1005 Ext(C35)	TPH 8015 GRO / DRO / TVHC	PAH 8270 / 625	Total Metals Ag As Ba Cd Cr Pb Se Hg 6010/200.7	TCLP Metals Ag As Ba Cd Cr Pb Se Hg	TCLP Volatiles	TCLP Semi Volatiles	TCLP Pesticides	RCI	GC/MS Vol. 8260 / 624	GC/MS Semi. Vol. 8270 / 625	PCB's 8082 / 608	Pesticides 8081 / 608	BOD, TSS, pH	Moisture Content	Cl, F, SO_4, NO_3-N, NO_2-N, PO_4-P, Alkalinity	Na, Ca, Mg, K, TDS, EC	Turn Around Time if different from standard	Hold
323459	MW-3	3	VOA											3/13/13	1250																					
460	MW-4	3	VOA											3/13/13	1330																					
461	MW-10	3	VOA											3/13/13	1330																					
462	MW-12	3	VOA											3/13/13	1240																					
463	MW-13	3	VOA											3/13/13	1220																					

Relinquished by:	Company:	Date:	Time:	Received by:	Company:	Date:	Time:	
Ramon	TALON	3/14/13	1600					INST ____ OBS ____ °C COR ____ °C
								INST ____ OBS ____ °C COR ____ °C
				Brenda Ward	Trac Lubbock	3/14/13	16:00	INST IR-3 OBS 1.9 °C COR 2.3 °C

LAB USE ONLY
Intact Y / N
Headspace Y / N / NA
Log-in-Review

REMARKS:

- Dry Weight Basis Required
- TRRP Report Required
- Check If Special Reporting Limits Are Needed

Submittal of samples constitutes agreement to Terms and Conditions listed on reverse side of C. O. C.

Carrier # Carryln

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TRACEANALYSIS, INC.

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Certifications

WBE HUB NCTRCA DBE NELAP DoD LELAP Kansas Oklahoma ISO 17025

Analytical and Quality Control Report

Brad Ivy
Talon LPE-Midland
2901 State Highway 349
Midland, TX, 79706

Report Date: March 22, 2013

Work Order: 13031925

Project Location: Hobbs, NM
Project Name: Kimbrough Sweet 8”
Project Number: 700376.050.01
SRS #: 2000-10757

Enclosed are the Analytical Report and Quality Control Report for the following sample(s) submitted to TraceAnalysis, Inc.

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
323942	MW-14	water	2013-03-19	11:10	2013-03-19
323943	MW-15	water	2013-03-19	10:45	2013-03-19

These results represent only the samples received in the laboratory. The Quality Control Report is generated on a batch basis. All information contained in this report is for the analytical batch(es) in which your sample(s) were analyzed.

This report consists of a total of 12 pages and shall not be reproduced except in its entirety, without written approval of TraceAnalysis, Inc.

Dr. Blair Leftwich, Director
Dr. Michael Abel, Project Manager

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Case Narrative

Samples for project Kimbrough Sweet 8" were received by TraceAnalysis, Inc. on 2013-03-19 and assigned to work order 13031925. Samples for work order 13031925 were received intact at a temperature of 2.8 C.

Samples were analyzed for the following tests using their respective methods.

Test	Method	Prep Batch	Prep Date	QC Batch	Analysis Date
BTEX	S 8021B	84599	2013-03-20 at 13:49	99860	2013-03-20 at 13:49
BTEX	S 8021B	84630	2013-03-21 at 15:21	99888	2013-03-21 at 15:21

Results for these samples are reported on a wet weight basis unless data package indicates otherwise.

A matrix spike (MS) and matrix spike duplicate (MSD) sample is chosen at random from each preparation batch. The MS and MSD will indicate if a site specific matrix problem is occurring, however, it may not pertain to the samples for work order 13031925 since the sample was chosen at random. Therefore, the validity of the analytical data reported has been determined by the laboratory control sample (LCS) and the method blank (MB). These quality control measures are performed with each preparation batch to ensure data integrity.

All other exceptions associated with this report have been footnoted on the appropriate analytical page to assist in general data comprehension. Please contact the laboratory directly if there are any questions regarding this project.

Analytical Report

Sample: 323942 - MW-14

Laboratory:	Lubbock				
Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	99888	Date Analyzed:	2013-03-21	Analyzed By:	MT
Prep Batch:	84630	Sample Preparation:	2013-03-21	Prepared By:	MT

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Benzene		1	**0.208**	mg/L	1	0.00100
Toluene	U	1	<0.00100	mg/L	1	0.00100
Ethylbenzene	U	1	<0.00100	mg/L	1	0.00100
Xylene	U	1	<0.00100	mg/L	1	0.00100

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			0.0915	mg/L	1	0.100	92	80 - 120
4-Bromofluorobenzene (4-BFB)			0.0901	mg/L	1	0.100	90	80 - 120

Sample: 323943 - MW-15

Laboratory:	Lubbock				
Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	99860	Date Analyzed:	2013-03-20	Analyzed By:	MT
Prep Batch:	84599	Sample Preparation:	2013-03-20	Prepared By:	MT

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Benzene		1	**0.00240**	mg/L	1	0.00100
Toluene	U	1	<0.00100	mg/L	1	0.00100
Ethylbenzene	U	1	<0.00100	mg/L	1	0.00100
Xylene	U	1	<0.00100	mg/L	1	0.00100

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			0.0949	mg/L	1	0.100	95	80 - 120
4-Bromofluorobenzene (4-BFB)			0.0970	mg/L	1	0.100	97	80 - 120

Method Blanks

Method Blank (1) QC Batch: 99860

QC Batch:	99860	Date Analyzed:	2013-03-20	Analyzed By:	MT
Prep Batch:	84599	QC Preparation:	2013-03-20	Prepared By:	MT

Parameter	Flag	Cert	MDL Result	Units	RL
Benzene		1	<0.000567	mg/L	0.001
Toluene		1	<0.000518	mg/L	0.001
Ethylbenzene		1	<0.000518	mg/L	0.001
Xylene		1	<0.000548	mg/L	0.001

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			0.0969	mg/L	1	0.100	97	80 - 120
4-Bromofluorobenzene (4-BFB)			0.101	mg/L	1	0.100	101	80 - 120

Method Blank (1) QC Batch: 99888

QC Batch:	99888	Date Analyzed:	2013-03-21	Analyzed By:	MT
Prep Batch:	84630	QC Preparation:	2013-03-21	Prepared By:	MT

Parameter	Flag	Cert	MDL Result	Units	RL
Benzene		1	<0.000567	mg/L	0.001
Toluene		1	<0.000518	mg/L	0.001
Ethylbenzene		1	<0.000518	mg/L	0.001
Xylene		1	<0.000548	mg/L	0.001

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			0.0931	mg/L	1	0.100	93	80 - 120
4-Bromofluorobenzene (4-BFB)			0.0924	mg/L	1	0.100	92	80 - 120

Laboratory Control Spikes

Laboratory Control Spike (LCS-1)

QC Batch: 99860 | Date Analyzed: 2013-03-20 | Analyzed By: MT
Prep Batch: 84599 | QC Preparation: 2013-03-20 | Prepared By: MT

Param	F	C	LCS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
Benzene		1	0.0954	mg/L	1	0.100	<0.000567	95	80 - 120
Toluene		1	0.0995	mg/L	1	0.100	<0.000518	100	80 - 120
Ethylbenzene		1	0.0994	mg/L	1	0.100	<0.000518	99	80 - 120
Xylene		1	0.295	mg/L	1	0.300	<0.000548	98	80 - 120

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Param	F	C	LCSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
Benzene		1	0.0958	mg/L	1	0.100	<0.000567	96	80 - 120	0	20
Toluene		1	0.103	mg/L	1	0.100	<0.000518	103	80 - 120	4	20
Ethylbenzene		1	0.104	mg/L	1	0.100	<0.000518	104	80 - 120	4	20
Xylene		1	0.308	mg/L	1	0.300	<0.000548	103	80 - 120	4	20

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Surrogate	LCS Result	LCSD Result	Units	Dil.	Spike Amount	LCS Rec.	LCSD Rec.	Rec. Limit
Trifluorotoluene (TFT)	0.0960	0.0946	mg/L	1	0.100	96	95	80 - 120
4-Bromofluorobenzene (4-BFB)	0.0969	0.0969	mg/L	1	0.100	97	97	80 - 120

Laboratory Control Spike (LCS-1)

QC Batch: 99888 | Date Analyzed: 2013-03-21 | Analyzed By: MT
Prep Batch: 84630 | QC Preparation: 2013-03-21 | Prepared By: MT

Param	F	C	LCS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
Benzene		1	0.0927	mg/L	1	0.100	<0.000567	93	80 - 120
Toluene		1	0.0979	mg/L	1	0.100	<0.000518	98	80 - 120
Ethylbenzene		1	0.100	mg/L	1	0.100	<0.000518	100	80 - 120
Xylene		1	0.291	mg/L	1	0.300	<0.000548	97	80 - 120

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Param	F	C	LCSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
Benzene		1	0.0932	mg/L	1	0.100	<0.000567	93	80 - 120	0	20
Toluene		1	0.0991	mg/L	1	0.100	<0.000518	99	80 - 120	1	20
Ethylbenzene		1	0.0995	mg/L	1	0.100	<0.000518	100	80 - 120	1	20
Xylene		1	0.293	mg/L	1	0.300	<0.000548	98	80 - 120	1	20

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Surrogate	LCS Result	LCSD Result	Units	Dil.	Spike Amount	LCS Rec.	LCSD Rec.	Rec. Limit
Trifluorotoluene (TFT)	0.0930	0.0921	mg/L	1	0.100	93	92	80 - 120
4-Bromofluorobenzene (4-BFB)	0.0902	0.0887	mg/L	1	0.100	90	89	80 - 120

Matrix Spike (MS-1) Spiked Sample: 323910

QC Batch: 99860 | Date Analyzed: 2013-03-20 | Analyzed By: MT
Prep Batch: 84599 | QC Preparation: 2013-03-20 | Prepared By: MT

Param	F	C	MS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
Benzene		1	0.0857	mg/L	1	0.100	<0.000567	86	64.6 - 120
Toluene		1	0.0906	mg/L	1	0.100	<0.000518	91	62.9 - 123
Ethylbenzene		1	0.0904	mg/L	1	0.100	<0.000518	90	64.2 - 123
Xylene		1	0.267	mg/L	1	0.300	<0.000548	89	63.1 - 121

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Param	F	C	MSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
Benzene		1	0.0900	mg/L	1	0.100	<0.000567	90	64.6 - 120	5	20
Toluene		1	0.0956	mg/L	1	0.100	<0.000518	96	62.9 - 123	5	20
Ethylbenzene		1	0.0954	mg/L	1	0.100	<0.000518	95	64.2 - 123	5	20
Xylene		1	0.282	mg/L	1	0.300	<0.000548	94	63.1 - 121	6	20

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Surrogate	MS Result	MSD Result	Units	Dil.	Spike Amount	MS Rec.	MSD Rec.	Rec. Limit
Trifluorotoluene (TFT)	0.0972	0.0957	mg/L	1	0.1	97	96	80 - 120
4-Bromofluorobenzene (4-BFB)	0.0989	0.0968	mg/L	1	0.1	99	97	80 - 120

Matrix Spike (MS-1) Spiked Sample: 323921

QC Batch:	99888	Date Analyzed:	2013-03-21	Analyzed By:	MT
Prep Batch:	84630	QC Preparation:	2013-03-21	Prepared By:	MT

Param	F	C	MS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
Benzene		1	2.00	mg/L	10	1.00	1.04	96	64.6 - 120
Toluene		1	0.996	mg/L	10	1.00	<0.00518	100	62.9 - 123
Ethylbenzene		1	1.00	mg/L	10	1.00	<0.00518	100	64.2 - 123
Xylene		1	2.93	mg/L	10	3.00	<0.00548	98	63.1 - 121

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Param	F	C	MSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
Benzene		1	1.90	mg/L	10	1.00	1.04	86	64.6 - 120	5	20
Toluene		1	0.971	mg/L	10	1.00	<0.00518	97	62.9 - 123	2	20
Ethylbenzene		1	0.974	mg/L	10	1.00	<0.00518	97	64.2 - 123	3	20
Xylene		1	2.86	mg/L	10	3.00	<0.00548	95	63.1 - 121	2	20

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Surrogate	MS Result	MSD Result	Units	Dil.	Spike Amount	MS Rec.	MSD Rec.	Rec. Limit
Trifluorotoluene (TFT)	0.931	0.920	mg/L	10	1	93	92	80 - 120
4-Bromofluorobenzene (4-BFB)	0.905	0.888	mg/L	10	1	90	89	80 - 120

Calibration Standards

Standard (CCV-1)

QC Batch: 99860 Date Analyzed: 2013-03-20 Analyzed By: MT

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		1	mg/L	0.100	0.101	101	80 - 120	2013-03-20
Toluene		1	mg/L	0.100	0.105	105	80 - 120	2013-03-20
Ethylbenzene		1	mg/L	0.100	0.106	106	80 - 120	2013-03-20
Xylene		1	mg/L	0.300	0.312	104	80 - 120	2013-03-20

Standard (CCV-2)

QC Batch: 99860 Date Analyzed: 2013-03-20 Analyzed By: MT

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		1	mg/L	0.100	0.0931	93	80 - 120	2013-03-20
Toluene		1	mg/L	0.100	0.0986	99	80 - 120	2013-03-20
Ethylbenzene		1	mg/L	0.100	0.0985	98	80 - 120	2013-03-20
Xylene		1	mg/L	0.300	0.293	98	80 - 120	2013-03-20

Standard (CCV-3)

QC Batch: 99860 Date Analyzed: 2013-03-20 Analyzed By: MT

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		1	mg/L	0.100	0.0962	96	80 - 120	2013-03-20
Toluene		1	mg/L	0.100	0.100	100	80 - 120	2013-03-20
Ethylbenzene		1	mg/L	0.100	0.100	100	80 - 120	2013-03-20
Xylene		1	mg/L	0.300	0.299	100	80 - 120	2013-03-20

Standard (CCV-1)

QC Batch: 99888 Date Analyzed: 2013-03-21 Analyzed By: MT

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		1	mg/L	0.100	0.0970	97	80 - 120	2013-03-21
Toluene		1	mg/L	0.100	0.101	101	80 - 120	2013-03-21
Ethylbenzene		1	mg/L	0.100	0.101	101	80 - 120	2013-03-21
Xylene		1	mg/L	0.300	0.297	99	80 - 120	2013-03-21

Standard (CCV-2)

QC Batch: 99888 Date Analyzed: 2013-03-21 Analyzed By: MT

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		1	mg/L	0.100	0.0948	95	80 - 120	2013-03-21
Toluene		1	mg/L	0.100	0.100	100	80 - 120	2013-03-21
Ethylbenzene		1	mg/L	0.100	0.0993	99	80 - 120	2013-03-21
Xylene		1	mg/L	0.300	0.293	98	80 - 120	2013-03-21

Appendix

Report Definitions

Name	Definition
MDL	Method Detection Limit
MQL	Minimum Quantitation Limit
SDL	Sample Detection Limit

Laboratory Certifications

C	Certifying Authority	Certification Number	Laboratory Location
-	NCTRCA	WFWB384444Y0909	TraceAnalysis
-	DBE	VN 20657	TraceAnalysis
-	HUB	1752439743100-86536	TraceAnalysis
-	WBE	237019	TraceAnalysis
1	NELAP	T104704219-12-8	Lubbock

Standard Flags

F	Description
B	Analyte detected in the corresponding method blank above the method detection limit
H	Analyzed out of hold time
J	Estimated concentration
Jb	The analyte is positively identified and the value is approximated between the SDL and MQL. Sample contains less then ten times the concentration found in the method blank. The result should be considered non-detect to the SDL.
Je	Estimated concentration exceeding calibration range.
MI1	Split peak or shoulder peak
MI2	Instrument software did not integrate
MI3	Instrument software misidentified the peak
MI4	Instrument software integrated improperly
MI5	Baseline correction
Qc	Calibration check outside of laboratory limits.
Qr	RPD outside of laboratory limits
Qs	Spike recovery outside of laboratory limits.
Qsr	Surrogate recovery outside of laboratory limits.
U	The analyte is not detected above the SDL

Attachments

The scanned attachments will follow this page.
Please note, each attachment may consist of more than one page.

LAB Order ID # 1303 1925

TraceAnalysis, Inc.

email: lab@traceanalysis.com

6701 Aberdeen Avenue, Suite 9
Lubbock, Texas 79424
Tel (806) 794-1296
Fax (806) 794-1298
1 (800) 378-1296

5002 Basin Street, Suite A1
Midland, Texas 79703
Tel (432) 689-6301
Fax (432) 689-6313

200 East Sunset Rd., Suite E
El Paso, Texas 79922
Tel (915) 585-3443
Fax (915) 585-4944
1 (888) 588-3443

BioAquatic Testing
2501 Mayes Rd., Ste 100
Carrollton, Texas 75006
Tel (972) 242-7750

Company Name: Tolou LPE
Phone #: 432-522-2133
Address: (Street, City, Zip) 2901 S Hwy 349, Midland TX
Fax #: 432-522-2183
Contact Person: Brad Illy
E-mail: Billy@tolouLPE.com
Invoice to: (If different from above) Plains SRS# 2000-10757
Project #: 200376.050.01
Project Name: Kimbrough
Project Location (including state): Hobbs, NM
Sampler Signature: Tolou A

ANALYSIS REQUEST
(Circle or Specify Method No.)

LAB # (LAB USE ONLY)	FIELD CODE	# CONTAINERS	Volume / Amount	MATRIX: WATER	SOIL	AIR	SLUDGE		PRESERVATIVE METHOD: HCl	HNO_3	H_2SO_4	NaOH	ICE	NONE		SAMPLING: DATE	TIME	MTBE 8021 / 602 / 8260 / 624	BTEX 8021 / 602 / 8260 / 624	TPH 418.1 / TX1005 / TX1005 Ext(C35)	TPH 8015 GRO / DRO / TVHC	PAH 8270 / 625	Total Metals Ag As Ba Cd Cr Pb Se Hg 6010/200.7	TCLP Metals Ag As Ba Cd Cr Pb Se Hg	TCLP Volatiles	TCLP Semi Volatiles	TCLP Pesticides	RCI	GC/MS Vol. 8260 / 624	GC/MS Semi. Vol. 8270 / 625	PCB's 8082 / 608	Pesticides 8081 / 608	BOD, TSS, pH	Moisture Content	Cl, F, SO_4, NO_3-N, NO_2-N, PO_4-P, Alkalinity	Na, Ca, Mg, K, TDS, EC					Turn Around Time if different from standard	Hold
323942	MW-14	3	VOA	X					X				X			3/19/13	1110		X																						
943	MW-15	3	VOA	X					X				X			3/19/13	1045		X																						

Relinquished by:	Company:	Date:	Time:	Received by:	Company:	Date:	Time:	
Tolou A	Tolou	3/19/13	1:47					INST ____ OBS ____ °C COR ____ °C
Relinquished by:	Company:	Date:	Time:	Received by:	Company:	Date:	Time:	INST ____ OBS ____ °C COR ____ °C
Relinquished by:	Company:	Date:	Time:	Received by: A Lee	Company: TA	Date: 3/19/13	Time: 1:47	INST PR2 OBS 3.4 °C COR 2.8 °C

LAB USE ONLY
Intact Y / N
Headspace Y / N / NA
Log-in-Review

REMARKS:
☐ Dry Weight Basis Required
☐ TRRP Report Required
☐ Check If Special Reporting Limits Are Needed

Submittal of samples constitutes agreement to Terms and Conditions listed on reverse side of C. O. C.

Carrier #

ORIGINAL COPY

Analytical Report 464682

for

PLAINS ALL AMERICAN EH&S

Project Manager: Brad Ivy

Kimbrough Sweet 8

700376.050.01

13-JUN-13

Collected By: Client

12600 West I-20 East Odessa, Texas 79765

Xenco-Houston (EPA Lab code: TX00122):
Texas (T104704215-10-6-TX), Arizona (AZ0765), Arkansas (08-039-0), Connecticut (PH-0102), Florida (E871002)
Illinois (002082), Indiana (C-TX-02), Iowa (392), Kansas (E-10380), Kentucky (45), Louisiana (03054)
New Hampshire (297408), New Jersey (TX007), New York (11763), Oklahoma (9218), Pennsylvania (68-03610)
Rhode Island (LAO00312), USDA (S-44102), DoD (L11-54)

Xenco-Atlanta (EPA Lab Code: GA00046):
Florida (E87429), North Carolina (483), South Carolina (98015), Kentucky (85), DoD (L10-135)
Louisiana (04176), USDA (P330-07-00105)

Xenco-Tampa Mobile (EPA Lab code: FL01212): Florida (E84900)
Xenco-Lakeland: Florida (E84098)
Xenco-Odessa (EPA Lab code: TX00158): Texas (T104704400-TX)
Xenco-Dallas (EPA Lab code: TX01468): Texas (T104704295-TX)
Xenco Phoenix (EPA Lab Code: AZ00901): Arizona(AZ0757)
Xenco-Phoenix Mobile (EPA Lab code: AZ00901): Arizona (AZM757)
Xenco Tucson (EPA Lab code:AZ000989): Arizona (AZ0758)

13-JUN-13

Project Manager: **Brad Ivy**
PLAINS ALL AMERICAN EH&S
1301 S. COUNTY ROAD 1150
Midland, TX 79706

Reference: XENCO Report No(s): **464682**
Kimbrough Sweet 8
Project Address: Lea County, NM

Brad Ivy:

We are reporting to you the results of the analyses performed on the samples received under the project name referenced above and identified with the XENCO Report Number(s) 464682. All results being reported under this Report Number apply to the samples analyzed and properly identified with a Laboratory ID number. Subcontracted analyses are identified in this report with either the NELAC certification number of the subcontract lab in the analyst ID field, or the complete subcontracted report attached to this report.

Unless otherwise noted in a Case Narrative, all data reported in this Analytical Report are in compliance with NELAC standards. The uncertainty of measurement associated with the results of analysis reported is available upon request. Should insufficient sample be provided to the laboratory to meet the method and NELAC Matrix Duplicate and Matrix Spike requirements, then the data will be analyzed, evaluated and reported using all other available quality control measures.

The validity and integrity of this report will remain intact as long as it is accompanied by this letter and reproduced in full, unless written approval is granted by XENCO Laboratories. This report will be filed for at least 5 years in our archives after which time it will be destroyed without further notice, unless otherwise arranged with you. The samples received, and described as recorded in Report No. 464682 will be filed for 60 days, and after that time they will be properly disposed without further notice, unless otherwise arranged with you. We reserve the right to return to you any unused samples, extracts or solutions related to them if we consider so necessary (e.g., samples identified as hazardous waste, sample sizes exceeding analytical standard practices, controlled substances under regulated protocols, etc).

We thank you for selecting XENCO Laboratories to serve your analytical needs. If you have any questions concerning this report, please feel free to contact us at any time.

Respectfully,

Kelsey Brooks
Project Manager

Recipient of the Prestigious Small Business Administration Award of Excellence in 1994.
Certified and approved by numerous States and Agencies.
A Small Business and Minority Status Company that delivers SERVICE and QUALITY

Houston - Dallas - Odessa - San Antonio - Tampa - Lakeland - Atlanta - Phoenix - Oklahoma - Latin America

Sample Cross Reference 464682

PLAINS ALL AMERICAN EH&S, Midland, TX

Kimbrough Sweet 8

Sample Id	Matrix	Date Collected	Sample Depth	Lab Sample Id
MW-3	W	06-06-13 11:30		464682-001
MW-4	W	06-06-13 12:30		464682-002
MW-10	W	06-06-13 13:00		464682-003
MW-12	W	06-06-13 12:00		464682-004
MW-13	W	06-06-13 11:00		464682-005
MW-14	W	06-06-13 10:00		464682-006
MW-15	W	06-06-13 10:30		464682-007

CASE NARRATIVE

Client Name: PLAINS ALL AMERICAN EH&S

Project Name: Kimbrough Sweet 8

Project ID: *700376.050.01*
Work Order Number(s): *464682*

Report Date: *13-JUN-13*
Date Received: *06/07/2013*

Sample receipt non conformances and comments:

Sample receipt non conformances and comments per sample:

None

Analytical non conformances and comments:

Batch: LBA-916109 BTEX by EPA 8021B
SW8021BM

Batch 916109, Benzene, Ethylbenzene, Toluene, m,p-Xylenes, o-Xylene recovered below QC limits in the Matrix Spike and Matrix Spike Duplicate.
Samples affected are: 464682-007, -004, -002, -003, -006, -005, -001.
The Laboratory Control Sample for Toluene, m,p-Xylenes , Benzene, Ethylbenzene, o-Xylene is within laboratory Control Limits

Certificate of Analytical Results 464682

PLAINS ALL AMERICAN EH&S, Midland, TX

Kimbrough Sweet 8

Sample Id: **MW-3** Matrix: Water Date Received:06.07.13 14.30

Lab Sample Id: 464682-001 Date Collected: 06.06.13 11.30

Analytical Method: BTEX by EPA 8021B Prep Method: SW5030B

Tech: DYV % Moisture:

Analyst: DYV Date Prep: 06.12.13 08.00

Seq Number: 916109

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	**0.501**	0.00500	mg/L	06.13.13 11.36		5
Toluene	108-88-3	ND	0.0100	mg/L	06.13.13 11.36	U	5
Ethylbenzene	100-41-4	ND	0.00500	mg/L	06.13.13 11.36	U	5
m,p-Xylenes	179601-23-1	ND	0.0100	mg/L	06.13.13 11.36	U	5
o-Xylene	95-47-6	ND	0.00500	mg/L	06.13.13 11.36	U	5
Total Xylenes	1330-20-7	ND	0.00500	mg/L	06.13.13 11.36	U	5
Total BTEX		**0.501**	0.00500	mg/L	06.13.13 11.36		5

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1,4-Difluorobenzene	540-36-3	95	%	80-120	06.13.13 11.36	
4-Bromofluorobenzene	460-00-4	83	%	80-120	06.13.13 11.36	

Certificate of Analytical Results 464682

PLAINS ALL AMERICAN EH&S, Midland, TX

Kimbrough Sweet 8

Sample Id: **MW-4** Matrix: Water Date Received:06.07.13 14.30

Lab Sample Id: 464682-002 Date Collected: 06.06.13 12.30

Analytical Method: BTEX by EPA 8021B Prep Method: SW5030B

Tech: DYV % Moisture:

Analyst: DYV Date Prep: 06.12.13 08.00

Seq Number: 916109

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	ND	0.00100	mg/L	06.12.13 12.37	U	1
Toluene	108-88-3	ND	0.00200	mg/L	06.12.13 12.37	U	1
Ethylbenzene	100-41-4	ND	0.00100	mg/L	06.12.13 12.37	U	1
m,p-Xylenes	179601-23-1	ND	0.00200	mg/L	06.12.13 12.37	U	1
o-Xylene	95-47-6	ND	0.00100	mg/L	06.12.13 12.37	U	1
Total Xylenes	1330-20-7	ND	0.00100	mg/L	06.12.13 12.37	U	1
Total BTEX		ND	0.00100	mg/L	06.12.13 12.37	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1,4-Difluorobenzene	540-36-3	105	%	80-120	06.12.13 12.37	
4-Bromofluorobenzene	460-00-4	83	%	80-120	06.12.13 12.37	

Certificate of Analytical Results 464682

PLAINS ALL AMERICAN EH&S, Midland, TX

Kimbrough Sweet 8

Sample Id: **MW-10**
Lab Sample Id: 464682-003

Matrix: Water
Date Collected: 06.06.13 13.00

Date Received:06.07.13 14.30

Analytical Method: BTEX by EPA 8021B
Tech: DYV
Analyst: DYV
Seq Number: 916109

Date Prep: 06.12.13 08.00

Prep Method: SW5030B
% Moisture:

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	ND	0.00100	mg/L	06.12.13 17.09	U	1
Toluene	108-88-3	ND	0.00200	mg/L	06.12.13 17.09	U	1
Ethylbenzene	100-41-4	ND	0.00100	mg/L	06.12.13 17.09	U	1
m,p-Xylenes	179601-23-1	ND	0.00200	mg/L	06.12.13 17.09	U	1
o-Xylene	95-47-6	ND	0.00100	mg/L	06.12.13 17.09	U	1
Total Xylenes	1330-20-7	ND	0.00100	mg/L	06.12.13 17.09	U	1
Total BTEX		ND	0.00100	mg/L	06.12.13 17.09	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1,4-Difluorobenzene	540-36-3	104	%	80-120	06.12.13 17.09	
4-Bromofluorobenzene	460-00-4	82	%	80-120	06.12.13 17.09	

Certificate of Analytical Results 464682

PLAINS ALL AMERICAN EH&S, Midland, TX

Kimbrough Sweet 8

Sample Id: **MW-12** Matrix: Water Date Received:06.07.13 14.30

Lab Sample Id: 464682-004 Date Collected: 06.06.13 12.00

Analytical Method: BTEX by EPA 8021B Prep Method: SW5030B

Tech: DYV % Moisture:

Analyst: DYV Date Prep: 06.12.13 08.00

Seq Number: 916109

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	**3.01**	0.0200	mg/L	06.13.13 12.40		20
Toluene	108-88-3	ND	0.0400	mg/L	06.13.13 12.40	U	20
Ethylbenzene	100-41-4	**0.107**	0.0200	mg/L	06.13.13 12.40		20
m,p-Xylenes	179601-23-1	ND	0.0400	mg/L	06.13.13 12.40	U	20
o-Xylene	95-47-6	ND	0.0200	mg/L	06.13.13 12.40	U	20
Total Xylenes	1330-20-7	ND	0.0200	mg/L	06.13.13 12.40	U	20
Total BTEX		**3.12**	0.0200	mg/L	06.13.13 12.40		20

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1,4-Difluorobenzene	540-36-3	96	%	80-120	06.13.13 12.40	
4-Bromofluorobenzene	460-00-4	83	%	80-120	06.13.13 12.40	

Certificate of Analytical Results 464682

PLAINS ALL AMERICAN EH&S, Midland, TX

Kimbrough Sweet 8

Sample Id: **MW-13** Matrix: Water Date Received:06.07.13 14.30

Lab Sample Id: 464682-005 Date Collected: 06.06.13 11.00

Analytical Method: BTEX by EPA 8021B Prep Method: SW5030B

Tech: DYV % Moisture:

Analyst: DYV Date Prep: 06.12.13 08.00

Seq Number: 916109

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	ND	0.00100	mg/L	06.12.13 11.33	U	1
Toluene	108-88-3	ND	0.00200	mg/L	06.12.13 11.33	U	1
Ethylbenzene	100-41-4	ND	0.00100	mg/L	06.12.13 11.33	U	1
m,p-Xylenes	179601-23-1	ND	0.00200	mg/L	06.12.13 11.33	U	1
o-Xylene	95-47-6	ND	0.00100	mg/L	06.12.13 11.33	U	1
Total Xylenes	1330-20-7	ND	0.00100	mg/L	06.12.13 11.33	U	1
Total BTEX		ND	0.00100	mg/L	06.12.13 11.33	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1,4-Difluorobenzene	540-36-3	98	%	80-120	06.12.13 11.33	
4-Bromofluorobenzene	460-00-4	81	%	80-120	06.12.13 11.33	

Certificate of Analytical Results 464682

PLAINS ALL AMERICAN EH&S, Midland, TX

Kimbrough Sweet 8

Sample Id: **MW-14** Matrix: Water Date Received:06.07.13 14.30

Lab Sample Id: 464682-006 Date Collected: 06.06.13 10.00

Analytical Method: BTEX by EPA 8021B Prep Method: SW5030B

Tech: DYV % Moisture:

Analyst: DYV Date Prep: 06.12.13 08.00

Seq Number: 916109

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	**0.437**	0.00500	mg/L	06.12.13 17.47		5
Toluene	108-88-3	ND	0.0100	mg/L	06.12.13 17.47	U	5
Ethylbenzene	100-41-4	ND	0.00500	mg/L	06.12.13 17.47	U	5
m,p-Xylenes	179601-23-1	ND	0.0100	mg/L	06.12.13 17.47	U	5
o-Xylene	95-47-6	ND	0.00500	mg/L	06.12.13 17.47	U	5
Total Xylenes	1330-20-7	ND	0.00500	mg/L	06.12.13 17.47	U	5
Total BTEX		**0.437**	0.00500	mg/L	06.12.13 17.47		5

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1,4-Difluorobenzene	540-36-3	101	%	80-120	06.12.13 17.47	
4-Bromofluorobenzene	460-00-4	83	%	80-120	06.12.13 17.47	

Certificate of Analytical Results 464682

PLAINS ALL AMERICAN EH&S, Midland, TX

Kimbrough Sweet 8

Sample Id: **MW-15** Matrix: Water Date Received:06.07.13 14.30

Lab Sample Id: 464682-007 Date Collected: 06.06.13 10.30

Analytical Method: BTEX by EPA 8021B Prep Method: SW5030B

Tech: DYV % Moisture:

Analyst: DYV Date Prep: 06.12.13 08.00

Seq Number: 916109

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	ND	0.00100	mg/L	06.12.13 16.32	U	1
Toluene	108-88-3	ND	0.00200	mg/L	06.12.13 16.32	U	1
Ethylbenzene	100-41-4	ND	0.00100	mg/L	06.12.13 16.32	U	1
m,p-Xylenes	179601-23-1	ND	0.00200	mg/L	06.12.13 16.32	U	1
o-Xylene	95-47-6	ND	0.00100	mg/L	06.12.13 16.32	U	1
Total Xylenes	1330-20-7	ND	0.00100	mg/L	06.12.13 16.32	U	1
Total BTEX		ND	0.00100	mg/L	06.12.13 16.32	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1,4-Difluorobenzene	540-36-3	100	%	80-120	06.12.13 16.32	
4-Bromofluorobenzene	460-00-4	81	%	80-120	06.12.13 16.32	

Flagging Criteria

X In our quality control review of the data a QC deficiency was observed and flagged as noted. MS/MSD recoveries were found to be outside of the laboratory control limits due to possible matrix /chemical interference, or a concentration of target analyte high enough to affect the recovery of the spike concentration. This condition could also affect the relative percent difference in the MS/MSD.

B A target analyte or common laboratory contaminant was identified in the method blank. Its presence indicates possible field or laboratory contamination.

D The sample(s) were diluted due to targets detected over the highest point of the calibration curve, or due to matrix interference. Dilution factors are included in the final results. The result is from a diluted sample.

E The data exceeds the upper calibration limit; therefore, the concentration is reported as estimated.

F RPD exceeded lab control limits.

J The target analyte was positively identified below the quantiation limit and above the detection limit.

U Analyte was not detected.

L The LCS data for this analytical batch was reported below the laboratory control limits for this analyte. The department supervisor and QA Director reviewed data. The samples were either reanalyzed or flagged as estimated concentrations.

H The LCS data for this analytical batch was reported above the laboratory control limits. Supporting QC Data were reviewed by the Department Supervisor and QA Director. Data were determined to be valid for reporting.

K Sample analyzed outside of recommended hold time.

JN A combination of the "N" and the "J" qualifier. The analysis indicates that the analyte is "tentatively identified" and the associated numerical value may not be consistent with the amount actually present in the environmental sample.

* Surrogate recovered outside laboratory control limit.

BRL Below Reporting Limit.

RL Reporting Limit

MDL Method Detection Limit **SDL** Sample Detection Limit **LOD** Limit of Detection

PQL Practical Quantitation Limit **MQL** Method Quantitation Limit **LOQ** Limit of Quantitation

DL Method Detection Limit

NC Non-Calculable

+ NELAC certification not offered for this compound.

***** (Next to analyte name or method description) = Outside XENCO's scope of NELAC accreditation

QC Summary 464682

PLAINS ALL AMERICAN EH&S

Kimbrough Sweet 8

Analytical Method: **BTEX by EPA 8021B** Prep Method: SW5030B
Seq Number: 916109 Matrix: Water Date Prep: 06.12.13
MB Sample Id: 639605-1-BLK LCS Sample Id: 639605-1-BKS LCSD Sample Id: 639605-1-BSD

Parameter	MB Result	Spike Amount	LCS Result	LCS %Rec	LCSD Result	LCSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Benzene	<0.00100	0.100	0.0910	91	0.0904	90	70-125	1	25	mg/L	06.12.13 08:21	
Toluene	<0.00200	0.100	0.0862	86	0.0891	89	70-125	3	25	mg/L	06.12.13 08:21	
Ethylbenzene	<0.00100	0.100	0.0902	90	0.0960	96	71-129	6	25	mg/L	06.12.13 08:21	
m,p-Xylenes	<0.00200	0.200	0.182	91	0.195	98	70-131	7	25	mg/L	06.12.13 08:21	
o-Xylene	<0.00100	0.100	0.0937	94	0.101	101	71-133	7	25	mg/L	06.12.13 08:21	

Surrogate	MB %Rec	MB Flag	LCS %Rec	LCS Flag	LCSD %Rec	LCSD Flag	Limits	Units	Analysis Date
1,4-Difluorobenzene	108		104		107		80-120	%	06.12.13 08:21
4-Bromofluorobenzene	86		103		116		80-120	%	06.12.13 08:21

Analytical Method: **BTEX by EPA 8021B** Prep Method: SW5030B
Seq Number: 916109 Matrix: Water Date Prep: 06.12.13
Parent Sample Id: 464816-001 MS Sample Id: 464816-001 S MSD Sample Id: 464816-001 SD

Parameter	Parent Result	Spike Amount	MS Result	MS %Rec	MSD Result	MSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Benzene	<0.00100	0.100	0.0921	92	0.0898	90	70-125	3	25	mg/L	06.12.13 13:42	
Toluene	<0.00200	0.100	0.0853	85	0.0850	85	70-125	0	25	mg/L	06.12.13 13:42	
Ethylbenzene	<0.00100	0.100	0.0880	88	0.0887	89	71-129	1	25	mg/L	06.12.13 13:42	
m,p-Xylenes	<0.00200	0.200	0.176	88	0.178	89	70-131	1	25	mg/L	06.12.13 13:42	
o-Xylene	<0.00100	0.100	0.0906	91	0.0916	92	71-133	1	25	mg/L	06.12.13 13:42	

Surrogate	MS %Rec	MS Flag	MSD %Rec	MSD Flag	Limits	Units	Analysis Date
1,4-Difluorobenzene	99		101		80-120	%	06.12.13 13:42
4-Bromofluorobenzene	90		98		80-120	%	06.12.13 13:42

Xenco Laboratories

The Environmental Lab of Texas

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

12600 West I-20 East
Odessa, Texas 79765

Phone: 432-563-1800
Fax: 432-563-1713

Project Manager: Brad Ivy
Company Name: Talon /LPE
Company Address: 921 N. Bivins St
City/State/Zip: Amarillo, TX 79107
Telephone No: (432) 978-5414
Fax No: 806-467-0622
Sampler Signature: [signature]
e-mail: Bivy@talonlpe.com

Project Name: Kimbrough Sweet 8
Project #: 700376.050.01
Project Loc: Lea Co., NM
PO #: Plains
Report Formal: ☐ Standard ☐ TRRP ☐ NPDES

(lab use only) ORDER #: 464682

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO_3	HCl	H_2SO_4	NaOH	$Na_2S_2O_3$	None	Other (Specify)	Matrix (DW=Drinking Water SL=Sludge GW = Groundwater S=Soil/Solid NP=Non-Potable Specify Other)	Analyze For: TPH: 418.1 8015M 8015B	TPH: TX 1005 TX 1006	Cations (Ca, Mg, Na, K)	Anions (Cl, SO4, Alkalinity)	SAR / ESP / CEC	Metals: As Ag Ba Cd Cr Pb Hg Se	Volatiles	Semivolatiles	BTEX 8021B/5030 or BTEX 8260	RCI	N.O.R.M.				RUSH TAT (Pre-Schedule) 24, 48, 72 hrs	Standard TAT
	MW-3			6.6.13	11:30		3	X		X						GW									X							X
	MW-4			6.6.13	12:30		3	X		X						GW									X							X
	MW-10			6.6.13	13:00		3	X		X						GW									X							X
	MW-12			6.6.13	12:00		3	X		X						GW									X							X
	MW-13			6.6.13	11:00		3	X		X						GW									X							X
	MW-14			6.6.13	10:00		3	X		X						GW									X							X
	MW-15			6.6.13	10:30		3	X		X						GW									X							X

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
[signature]	6.6.13	14:45	[signature]	6.6.13	2:45
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by ELOT:	Date	Time
			Shaune Smith	6-7-13	14:30

Laboratory Comments:

Sample Containers Intact?	Y	N
VOCs Free of Headspace?	Y	N
Labels on container(s)	Y	N
Custody seals on container(s)	Y	N
Custody seals on cooler(s)	Y	N
Sample Hand Delivered	Y	N
by Sampler/Client Rep. ?	Y	N
by Courier? UPS DHL FedEx Lone Star		
Temperature Upon Receipt: 3.0 °C		

Final 1.000

XENCO Laboratories

Prelogin/Nonconformance Report- Sample Log-In

Client: PLAINS ALL AMERICAN EH&S

Date/ Time Received: 06/07/2013 02:30:00 PM

Work Order #: 464682

Acceptable Temperature Range: 0 - 6 degC
Air and Metal samples Acceptable Range: Ambient

Temperature Measuring device used :

Sample Receipt Checklist		Comments
#1 *Temperature of cooler(s)?	3	
#2 *Shipping container in good condition?	**Yes**	
#3 *Samples received on ice?	**Yes**	
#4 *Custody Seals intact on shipping container/ cooler?	**Yes**	
#5 Custody Seals intact on sample bottles?	**Yes**	
#6 *Custody Seals Signed and dated?	**Yes**	
#7 *Chain of Custody present?	**Yes**	
#8 Sample instructions complete on Chain of Custody?	**Yes**	
#9 Any missing/extra samples?	**No**	
#10 Chain of Custody signed when relinquished/ received?	**Yes**	
#11 Chain of Custody agrees with sample label(s)?	**Yes**	
#12 Container label(s) legible and intact?	**Yes**	
#13 Sample matrix/ properties agree with Chain of Custody?	**Yes**	
#14 Samples in proper container/ bottle?	**Yes**	
#15 Samples properly preserved?	**Yes**	
#16 Sample container(s) intact?	**Yes**	
#17 Sufficient sample amount for indicated test(s)?	**Yes**	
#18 All samples received within hold time?	**Yes**	
#19 Subcontract of sample(s)?	**Yes**	
#20 VOC samples have zero headspace (less than 1/4 inch bubble)?	**Yes**	
#21 <2 for all samples preserved with HNO3,HCL, H2SO4?	**Yes**	
#22 >10 for all samples preserved with NaAsO2+NaOH, ZnAc+NaOH?	**Yes**	

*** Must be completed for after-hours delivery of samples prior to placing in the refrigerator**

Analyst:	PH Device/Lot#:

Checklist completed by: Kelsey Brooks Date: 06/07/2013

Checklist reviewed by: Kelsey Brooks Date: 06/07/2013

TRACEANALYSIS, INC.

6701 Aberdeen Avenue, Suite 9 Lubbock, Texas 79424 800•378•1296 806•794•1296 FAX 806•794•1298
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(BioAquatic) 2501 Mayes Rd., Suite 100 Carrollton, Texas 75006 972•242•7750
E-Mail: lab@traceanalysis.com WEB: www.traceanalysis.com

Certifications

WBE HUB NCTRCA DBE NELAP DoD LELAP Kansas Oklahoma ISO 17025

Analytical and Quality Control Report

Brad Ivy
Talon LPE-Amarillo
921 North Bivins
Amarillo, TX, 79107

Report Date: October 10, 2013

Work Order: 13100208

Project Location: Hobbs, NM
Project Name: Kimbrough Sweet 8"
Project Number: 700376.050.01
SRS #: 2000-10757

Enclosed are the Analytical Report and Quality Control Report for the following sample(s) submitted to TraceAnalysis, Inc.

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
343084	MW-3	water	2013-09-26	08:30	2013-10-02
343085	MW-4	water	2013-09-26	08:00	2013-10-02
343086	MW-10	water	2013-09-26	07:30	2013-10-02
343087	MW-12	water	2013-09-26	07:00	2013-10-02
343088	MW-13	water	2013-09-26	06:40	2013-10-02
343089	MW-14	water	2013-09-26	06:00	2013-10-02
343090	MW-15	water	2013-09-26	06:20	2013-10-02

These results represent only the samples received in the laboratory. The Quality Control Report is generated on a batch basis. All information contained in this report is for the analytical batch(es) in which your sample(s) were analyzed.

This report consists of a total of 22 pages and shall not be reproduced except in its entirety, without written approval of TraceAnalysis, Inc.

Dr. Blair Leftwich, Director
Dr. Michael Abel, Project Manager

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Case Narrative

Samples for project Kimbrough Sweet 8" were received by TraceAnalysis, Inc. on 2013-10-02 and assigned to work order 13100208. Samples for work order 13100208 were received intact without headspace and at a temperature of 2.8 C.

Samples were analyzed for the following tests using their respective methods.

Test	Method	Prep Batch	Prep Date	QC Batch	Analysis Date
BTEX	S 8021B	89535	2013-10-03 at 15:28	105715	2013-10-03 at 15:28
BTEX	S 8021B	89584	2013-10-07 at 12:45	105775	2013-10-07 at 12:45
PAH	S 8270D	89658	2013-10-04 at 15:00	105853	2013-10-10 at 11:24

Results for these samples are reported on a wet weight basis unless data package indicates otherwise.

A matrix spike (MS) and matrix spike duplicate (MSD) sample is chosen at random from each preparation batch. The MS and MSD will indicate if a site specific matrix problem is occurring, however, it may not pertain to the samples for work order 13100208 since the sample was chosen at random. Therefore, the validity of the analytical data reported has been determined by the laboratory control sample (LCS) and the method blank (MB). These quality control measures are performed with each preparation batch to ensure data integrity.

All other exceptions associated with this report have been footnoted on the appropriate analytical page to assist in general data comprehension. Please contact the laboratory directly if there are any questions regarding this project.

Analytical Report

Sample: 343084 - MW-3

Laboratory:	Lubbock				
Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	105715	Date Analyzed:	2013-10-03	Analyzed By:	JS
Prep Batch:	89535	Sample Preparation:	2013-10-03	Prepared By:	JS

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Benzene	Qr	1	**0.337**	mg/L	1	0.00100
Toluene	Qr,U	1	<0.00100	mg/L	1	0.00100
Ethylbenzene	Qr,U	1	<0.00100	mg/L	1	0.00100
Xylene	Qr	1	<0.00100	mg/L	1	0.00100

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			0.0942	mg/L	1	0.100	94	75.4 - 120
4-Bromofluorobenzene (4-BFB)			0.124	mg/L	1	0.100	124	74.6 - 120

Sample: 343084 - MW-3

Laboratory:	Lubbock				
Analysis:	PAH	Analytical Method:	S 8270D	Prep Method:	S 3510C
QC Batch:	105853	Date Analyzed:	2013-10-10	Analyzed By:	MN
Prep Batch:	89658	Sample Preparation:	2013-10-04	Prepared By:	MN

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Naphthalene	U	1	<0.000193	mg/L	0.966	0.000200
2-Methylnaphthalene	U	1	<0.000193	mg/L	0.966	0.000200
1-Methylnaphthalene	U		<0.000193	mg/L	0.966	0.000200
Acenaphthylene	U	1	<0.000193	mg/L	0.966	0.000200
Acenaphthene	U	1	<0.000193	mg/L	0.966	0.000200
Dibenzofuran	U	1	<0.000193	mg/L	0.966	0.000200
Fluorene	U	1	<0.000193	mg/L	0.966	0.000200
Anthracene	Qs,U	1	<0.000193	mg/L	0.966	0.000200
Phenanthrene	U	1	<0.000193	mg/L	0.966	0.000200
Fluoranthene	Qs,U	1	<0.000193	mg/L	0.966	0.000200
Pyrene	U	1	<0.000193	mg/L	0.966	0.000200
Benzo(a)anthracene	Qc,U	1	<0.000193	mg/L	0.966	0.000200
Chrysene	U	1	<0.000193	mg/L	0.966	0.000200

continued ...

sample 343084 continued . . .

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Benzo(b)fluoranthene	U	1	<0.000193	mg/L	0.966	0.000200
Benzo(k)fluoranthene	U	1	<0.000193	mg/L	0.966	0.000200
Benzo(a)pyrene	U	1	<0.000193	mg/L	0.966	0.000200
Indeno(1,2,3-cd)pyrene	U	1	<0.000193	mg/L	0.966	0.000200
Dibenzo(a,h)anthracene	U	1	<0.000193	mg/L	0.966	0.000200
Benzo(g,h,i)perylene	U	1	<0.000193	mg/L	0.966	0.000200

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Nitrobenzene-d5			0.0558	mg/L	0.966	0.0800	70	40 - 110
2-Fluorobiphenyl			0.0552	mg/L	0.966	0.0800	69	50 - 110
Terphenyl-d14			0.0783	mg/L	0.966	0.0800	98	50 - 135

Sample: 343085 - MW-4

Laboratory:	Lubbock				
Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	105715	Date Analyzed:	2013-10-03	Analyzed By:	JS
Prep Batch:	89535	Sample Preparation:	2013-10-03	Prepared By:	JS

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Benzene	Qr,U	1	<0.00100	mg/L	1	0.00100
Toluene	Qr,U	1	<0.00100	mg/L	1	0.00100
Ethylbenzene	Qr,U	1	<0.00100	mg/L	1	0.00100
Xylene	Qr,U	1	<0.00100	mg/L	1	0.00100

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			0.104	mg/L	1	0.100	104	75.4 - 120
4-Bromofluorobenzene (4-BFB)			0.105	mg/L	1	0.100	105	74.6 - 120

Sample: 343086 - MW-10

Laboratory:	Lubbock				
Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	105715	Date Analyzed:	2013-10-03	Analyzed By:	JS
Prep Batch:	89535	Sample Preparation:	2013-10-03	Prepared By:	JS

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Benzene	Qr,U	1	<0.00100	mg/L	1	0.00100
Toluene	Qr,U	1	<0.00100	mg/L	1	0.00100
Ethylbenzene	Qr,U	1	<0.00100	mg/L	1	0.00100
Xylene	Qr,U	1	<0.00100	mg/L	1	0.00100

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			0.103	mg/L	1	0.100	103	75.4 - 120
4-Bromofluorobenzene (4-BFB)			0.104	mg/L	1	0.100	104	74.6 - 120

Sample: 343087 - MW-12

Laboratory:	Lubbock				
Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	105775	Date Analyzed:	2013-10-07	Analyzed By:	JS
Prep Batch:	89584	Sample Preparation:	2013-10-07	Prepared By:	JS

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Benzene		1	**3.63**	mg/L	50	0.00100
Toluene	U	1	<0.0500	mg/L	50	0.00100
Ethylbenzene		1	**0.0526**	mg/L	50	0.00100
Xylene	U	1	<0.0500	mg/L	50	0.00100

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			4.97	mg/L	50	5.00	99	75.4 - 120
4-Bromofluorobenzene (4-BFB)			5.24	mg/L	50	5.00	105	74.6 - 120

Sample: 343087 - MW-12

Laboratory:	Lubbock				
Analysis:	PAH	Analytical Method:	S 8270D	Prep Method:	S 3510C
QC Batch:	105853	Date Analyzed:	2013-10-10	Analyzed By:	MN
Prep Batch:	89658	Sample Preparation:	2013-10-04	Prepared By:	MN

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Naphthalene	U	1	<0.000184	mg/L	0.922	0.000200
2-Methylnaphthalene	U	1	<0.000184	mg/L	0.922	0.000200
1-Methylnaphthalene	U		<0.000184	mg/L	0.922	0.000200

continued ...

sample 343087 continued . . .

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Acenaphthylene	U	1	<0.000184	mg/L	0.922	0.000200
Acenaphthene	U	1	<0.000184	mg/L	0.922	0.000200
Dibenzofuran		1	**0.00107**	mg/L	0.922	0.000200
Fluorene	U	1	<0.000184	mg/L	0.922	0.000200
Anthracene	Qs,U	1	<0.000184	mg/L	0.922	0.000200
Phenanthrene		1	**0.000924**	mg/L	0.922	0.000200
Fluoranthene	Qs,U	1	<0.000184	mg/L	0.922	0.000200
Pyrene	U	1	<0.000184	mg/L	0.922	0.000200
Benzo(a)anthracene	Qc,U	1	<0.000184	mg/L	0.922	0.000200
Chrysene	U	1	<0.000184	mg/L	0.922	0.000200
Benzo(b)fluoranthene	U	1	<0.000184	mg/L	0.922	0.000200
Benzo(k)fluoranthene	U	1	<0.000184	mg/L	0.922	0.000200
Benzo(a)pyrene	U	1	<0.000184	mg/L	0.922	0.000200
Indeno(1,2,3-cd)pyrene	U	1	<0.000184	mg/L	0.922	0.000200
Dibenzo(a,h)anthracene	U	1	<0.000184	mg/L	0.922	0.000200
Benzo(g,h,i)perylene	U	1	<0.000184	mg/L	0.922	0.000200

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Nitrobenzene-d5			0.0489	mg/L	0.922	0.0800	61	40 - 110
2-Fluorobiphenyl			0.0526	mg/L	0.922	0.0800	66	50 - 110
Terphenyl-d14			0.0742	mg/L	0.922	0.0800	93	50 - 135

Sample: 343088 - MW-13

Laboratory:	Lubbock				
Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	105775	Date Analyzed:	2013-10-07	Analyzed By:	JS
Prep Batch:	89584	Sample Preparation:	2013-10-07	Prepared By:	JS

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Benzene	U	1	<0.00100	mg/L	1	0.00100
Toluene	U	1	<0.00100	mg/L	1	0.00100
Ethylbenzene	U	1	<0.00100	mg/L	1	0.00100
Xylene	U	1	<0.00100	mg/L	1	0.00100

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			0.0991	mg/L	1	0.100	99	75.4 - 120

continued . . .

sample continued . . .

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
4-Bromofluorobenzene (4-BFB)			0.101	mg/L	1	0.100	101	74.6 - 120

Sample: 343089 - MW-14

Laboratory:	Lubbock				
Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	105715	Date Analyzed:	2013-10-03	Analyzed By:	JS
Prep Batch:	89535	Sample Preparation:	2013-10-03	Prepared By:	JS

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Benzene	Qr	1	<0.00100	mg/L	1	0.00100
Toluene	Qr,U	1	<0.00100	mg/L	1	0.00100
Ethylbenzene	Qr,U	1	<0.00100	mg/L	1	0.00100
Xylene	Qr,U	1	<0.00100	mg/L	1	0.00100

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			0.103	mg/L	1	0.100	103	75.4 - 120
4-Bromofluorobenzene (4-BFB)			0.103	mg/L	1	0.100	103	74.6 - 120

Sample: 343089 - MW-14

Laboratory:	Lubbock				
Analysis:	PAH	Analytical Method:	S 8270D	Prep Method:	S 3510C
QC Batch:	105853	Date Analyzed:	2013-10-10	Analyzed By:	MN
Prep Batch:	89658	Sample Preparation:	2013-10-04	Prepared By:	MN

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Naphthalene	U	1	<0.000183	mg/L	0.917	0.000200
2-Methylnaphthalene	U	1	<0.000183	mg/L	0.917	0.000200
1-Methylnaphthalene	U		<0.000183	mg/L	0.917	0.000200
Acenaphthylene	U	1	<0.000183	mg/L	0.917	0.000200
Acenaphthene	U	1	<0.000183	mg/L	0.917	0.000200
Dibenzofuran	U	1	<0.000183	mg/L	0.917	0.000200
Fluorene	U	1	<0.000183	mg/L	0.917	0.000200
Anthracene	Qs,U	1	<0.000183	mg/L	0.917	0.000200
Phenanthrene	U	1	<0.000183	mg/L	0.917	0.000200
Fluoranthene	Qs,U	1	<0.000183	mg/L	0.917	0.000200

continued . . .

sample 343089 continued . . .

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Pyrene	U	1	<0.000183	mg/L	0.917	0.000200
Benzo(a)anthracene	Qc,U	1	<0.000183	mg/L	0.917	0.000200
Chrysene	U	1	<0.000183	mg/L	0.917	0.000200
Benzo(b)fluoranthene	U	1	<0.000183	mg/L	0.917	0.000200
Benzo(k)fluoranthene	U	1	<0.000183	mg/L	0.917	0.000200
Benzo(a)pyrene	U	1	<0.000183	mg/L	0.917	0.000200
Indeno(1,2,3-cd)pyrene	U	1	<0.000183	mg/L	0.917	0.000200
Dibenzo(a,h)anthracene	U	1	<0.000183	mg/L	0.917	0.000200
Benzo(g,h,i)perylene	U	1	<0.000183	mg/L	0.917	0.000200

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Nitrobenzene-d5			0.0532	mg/L	0.917	0.0800	66	40 - 110
2-Fluorobiphenyl			0.0509	mg/L	0.917	0.0800	64	50 - 110
Terphenyl-d14			0.0741	mg/L	0.917	0.0800	93	50 - 135

Sample: 343090 - MW-15

Laboratory:	Lubbock				
Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	105715	Date Analyzed:	2013-10-03	Analyzed By:	JS
Prep Batch:	89535	Sample Preparation:	2013-10-03	Prepared By:	JS

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Benzene	Qr,U	1	<0.00100	mg/L	1	0.00100
Toluene	Qr,U	1	<0.00100	mg/L	1	0.00100
Ethylbenzene	Qr,U	1	<0.00100	mg/L	1	0.00100
Xylene	Qr,U	1	<0.00100	mg/L	1	0.00100

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			0.103	mg/L	1	0.100	103	75.4 - 120
4-Bromofluorobenzene (4-BFB)			0.103	mg/L	1	0.100	103	74.6 - 120

Sample: 343090 - MW-15

Laboratory:	Lubbock				
Analysis:	PAH	Analytical Method:	S 8270D	Prep Method:	S 3510C
QC Batch:	105853	Date Analyzed:	2013-10-10	Analyzed By:	MN
Prep Batch:	89658	Sample Preparation:	2013-10-04	Prepared By:	MN

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Naphthalene	U	1	<0.000193	mg/L	0.966	0.000200
2-Methylnaphthalene	U	1	<0.000193	mg/L	0.966	0.000200
1-Methylnaphthalene	U		<0.000193	mg/L	0.966	0.000200
Acenaphthylene	U	1	<0.000193	mg/L	0.966	0.000200
Acenaphthene	U	1	<0.000193	mg/L	0.966	0.000200
Dibenzofuran	U	1	<0.000193	mg/L	0.966	0.000200
Fluorene	U	1	<0.000193	mg/L	0.966	0.000200
Anthracene	Qs,U	1	<0.000193	mg/L	0.966	0.000200
Phenanthrene	U	1	<0.000193	mg/L	0.966	0.000200
Fluoranthene	Qs,U	1	<0.000193	mg/L	0.966	0.000200
Pyrene	U	1	<0.000193	mg/L	0.966	0.000200
Benzo(a)anthracene	Qc,U	1	<0.000193	mg/L	0.966	0.000200
Chrysene	U	1	<0.000193	mg/L	0.966	0.000200
Benzo(b)fluoranthene	U	1	<0.000193	mg/L	0.966	0.000200
Benzo(k)fluoranthene	U	1	<0.000193	mg/L	0.966	0.000200
Benzo(a)pyrene	U	1	<0.000193	mg/L	0.966	0.000200
Indeno(1,2,3-cd)pyrene	U	1	<0.000193	mg/L	0.966	0.000200
Dibenzo(a,h)anthracene	U	1	<0.000193	mg/L	0.966	0.000200
Benzo(g,h,i)perylene	U	1	<0.000193	mg/L	0.966	0.000200

Surrogate		Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Nitrobenzene-d5				0.0749	mg/L	0.966	0.0800	94	40 - 110
2-Fluorobiphenyl				0.0729	mg/L	0.966	0.0800	91	50 - 110
Terphenyl-d14	Qsr	Qsr		0.109	mg/L	0.966	0.0800	136	50 - 135

Method Blanks

Method Blank (1) QC Batch: 105715

QC Batch:	105715	Date Analyzed:	2013-10-03	Analyzed By:	JS
Prep Batch:	89535	QC Preparation:	2013-10-03	Prepared By:	JS

Parameter	Flag	Cert	MDL Result	Units	RL
Benzene		1	<0.000567	mg/L	0.001
Toluene		1	<0.000518	mg/L	0.001
Ethylbenzene		1	<0.000518	mg/L	0.001
Xylene		1	<0.000548	mg/L	0.001

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			0.106	mg/L	1	0.100	106	75.4 - 120
4-Bromofluorobenzene (4-BFB)			0.107	mg/L	1	0.100	107	74.6 - 120

Method Blank (1) QC Batch: 105775

QC Batch:	105775	Date Analyzed:	2013-10-07	Analyzed By:	JS
Prep Batch:	89584	QC Preparation:	2013-10-07	Prepared By:	JS

Parameter	Flag	Cert	MDL Result	Units	RL
Benzene		1	<0.000567	mg/L	0.001
Toluene		1	<0.000518	mg/L	0.001
Ethylbenzene		1	<0.000518	mg/L	0.001
Xylene		1	<0.000548	mg/L	0.001

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			0.104	mg/L	1	0.100	104	75.4 - 120
4-Bromofluorobenzene (4-BFB)			0.107	mg/L	1	0.100	107	74.6 - 120

Method Blank (1) QC Batch: 105853

QC Batch:	105853	Date Analyzed:	2013-10-10	Analyzed By:	MN
Prep Batch:	89658	QC Preparation:	2013-10-04	Prepared By:	MN

Parameter	Flag	Cert	MDL Result	Units	RL
Naphthalene		1	<0.000121	mg/L	0.0002
2-Methylnaphthalene		1	<0.0000913	mg/L	0.0002
1-Methylnaphthalene			<0.000109	mg/L	0.0002
Acenaphthylene		1	<0.000100	mg/L	0.0002
Acenaphthene		1	<0.000122	mg/L	0.0002
Dibenzofuran		1	<0.000108	mg/L	0.0002
Fluorene		1	<0.000100	mg/L	0.0002
Anthracene		1	<0.0000791	mg/L	0.0002
Phenanthrene		1	<0.0000824	mg/L	0.0002
Fluoranthene		1	<0.000124	mg/L	0.0002
Pyrene		1	<0.0000691	mg/L	0.0002
Benzo(a)anthracene		1	<0.000101	mg/L	0.0002
Chrysene		1	<0.0000769	mg/L	0.0002
Benzo(b)fluoranthene		1	<0.0000813	mg/L	0.0002
Benzo(k)fluoranthene		1	<0.0000790	mg/L	0.0002
Benzo(a)pyrene		1	<0.0000701	mg/L	0.0002
Indeno(1,2,3-cd)pyrene		1	<0.0000770	mg/L	0.0002
Dibenzo(a,h)anthracene		1	<0.0000851	mg/L	0.0002
Benzo(g,h,i)perylene		1	<0.0000798	mg/L	0.0002

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Nitrobenzene-d5			0.0427	mg/L	1	0.0800	53	40 - 110
2-Fluorobiphenyl			0.0412	mg/L	1	0.0800	52	50 - 110
Terphenyl-d14			0.0540	mg/L	1	0.0800	68	50 - 135

Laboratory Control Spikes

Laboratory Control Spike (LCS-1)

QC Batch: 105715 | Date Analyzed: 2013-10-03 | Analyzed By: JS
Prep Batch: 89535 | QC Preparation: 2013-10-03 | Prepared By: JS

Param	F	C	LCS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
Benzene		1	0.104	mg/L	1	0.100	<0.000567	104	74.3 - 120
Toluene		1	0.103	mg/L	1	0.100	<0.000518	103	77.6 - 120
Ethylbenzene		1	0.105	mg/L	1	0.100	<0.000518	105	78.5 - 120
Xylene		1	0.317	mg/L	1	0.300	<0.000548	106	77.6 - 120

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Param	F	C	LCSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
Benzene		1	0.102	mg/L	1	0.100	<0.000567	102	74.3 - 120	2	20
Toluene		1	0.101	mg/L	1	0.100	<0.000518	101	77.6 - 120	2	20
Ethylbenzene		1	0.103	mg/L	1	0.100	<0.000518	103	78.5 - 120	2	20
Xylene		1	0.313	mg/L	1	0.300	<0.000548	104	77.6 - 120	1	20

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Surrogate	LCS Result	LCSD Result	Units	Dil.	Spike Amount	LCS Rec.	LCSD Rec.	Rec. Limit
Trifluorotoluene (TFT)	0.102	0.101	mg/L	1	0.100	102	101	75.4 - 120
4-Bromofluorobenzene (4-BFB)	0.103	0.103	mg/L	1	0.100	103	103	74.6 - 120

Laboratory Control Spike (LCS-1)

QC Batch: 105775 | Date Analyzed: 2013-10-07 | Analyzed By: JS
Prep Batch: 89584 | QC Preparation: 2013-10-07 | Prepared By: JS

Param	F	C	LCS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
Benzene		1	0.0916	mg/L	1	0.100	<0.000567	92	74.3 - 120
Toluene		1	0.0923	mg/L	1	0.100	<0.000518	92	77.6 - 120
Ethylbenzene		1	0.0961	mg/L	1	0.100	<0.000518	96	78.5 - 120
Xylene		1	0.289	mg/L	1	0.300	<0.000548	96	77.6 - 120

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Param	F	C	LCSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
Benzene		1	0.0864	mg/L	1	0.100	<0.000567	86	74.3 - 120	6	20
Toluene		1	0.0874	mg/L	1	0.100	<0.000518	87	77.6 - 120	5	20
Ethylbenzene		1	0.0906	mg/L	1	0.100	<0.000518	91	78.5 - 120	6	20
Xylene		1	0.276	mg/L	1	0.300	<0.000548	92	77.6 - 120	5	20

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Surrogate	LCS Result	LCSD Result	Units	Dil.	Spike Amount	LCS Rec.	LCSD Rec.	Rec. Limit
Trifluorotoluene (TFT)	0.0968	0.0904	mg/L	1	0.100	97	90	75.4 - 120
4-Bromofluorobenzene (4-BFB)	0.0995	0.0941	mg/L	1	0.100	100	94	74.6 - 120

Laboratory Control Spike (LCS-1)

QC Batch: 105853 | Date Analyzed: 2013-10-10 | Analyzed By: MN
Prep Batch: 89658 | QC Preparation: 2013-10-04 | Prepared By: MN

Param	F	C	LCS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
Naphthalene		1	0.0444	mg/L	1	0.0800	<0.000121	56	40 - 100
2-Methylnaphthalene		1	0.0415	mg/L	1	0.0800	<0.0000913	52	45 - 105
1-Methylnaphthalene			0.0429	mg/L	1	0.0800	<0.000109	54	34.3 - 120
Acenaphthylene		1	0.0483	mg/L	1	0.0800	<0.000100	60	55 - 105
Acenaphthene		1	0.0437	mg/L	1	0.0800	<0.000122	55	45 - 110
Dibenzofuran		1	0.0505	mg/L	1	0.0800	<0.000108	63	55 - 105
Fluorene		1	0.0453	mg/L	1	0.0800	<0.000100	57	50 - 110
Anthracene	Qs	Qs 1	0.0378	mg/L	1	0.0800	<0.0000791	47	55 - 110
Phenanthrene		1	0.0404	mg/L	1	0.0800	<0.0000824	50	50 - 115
Fluoranthene	Qs	Qs 1	0.0383	mg/L	1	0.0800	<0.000124	48	55 - 115
Pyrene		1	0.0451	mg/L	1	0.0800	<0.0000691	56	50 - 130
Benzo(a)anthracene		1	0.0544	mg/L	1	0.0800	<0.000101	68	55 - 110
Chrysene		1	0.0859	mg/L	1	0.0800	<0.0000769	107	55 - 110
Benzo(b)fluoranthene		1	0.0460	mg/L	1	0.0800	<0.0000813	58	45 - 120
Benzo(k)fluoranthene		1	0.0603	mg/L	1	0.0800	<0.0000790	75	45 - 125
Benzo(a)pyrene		1	0.0499	mg/L	1	0.0800	<0.0000701	62	55 - 110
Indeno(1,2,3-cd)pyrene		1	0.0537	mg/L	1	0.0800	<0.0000770	67	45 - 125
Dibenzo(a,h)anthracene		1	0.0702	mg/L	1	0.0800	<0.0000851	88	40 - 125
Benzo(g,h,i)perylene		1	0.0481	mg/L	1	0.0800	<0.0000798	60	40 - 125

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Param	F	C	LCSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
Naphthalene		1	0.0441	mg/L	1	0.0800	<0.000121	55	40 - 100	1	20

continued ...

control spikes continued . . .

Param	F	C	LCSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
2-Methylnaphthalene		1	0.0430	mg/L	1	0.0800	<0.0000913	54	45 - 105	4	20
1-Methylnaphthalene			0.0444	mg/L	1	0.0800	<0.000109	56	34.3 - 120	3	20
Acenaphthylene		1	0.0492	mg/L	1	0.0800	<0.000100	62	55 - 105	2	20
Acenaphthene		1	0.0457	mg/L	1	0.0800	<0.000122	57	45 - 110	4	20
Dibenzofuran		1	0.0528	mg/L	1	0.0800	<0.000108	66	55 - 105	4	20
Fluorene		1	0.0483	mg/L	1	0.0800	<0.000100	60	50 - 110	6	20
Anthracene	Qs Qs	1	0.0398	mg/L	1	0.0800	<0.0000791	50	55 - 110	5	20
Phenanthrene		1	0.0425	mg/L	1	0.0800	<0.0000824	53	50 - 115	5	20
Fluoranthene	Qs Qs	1	0.0398	mg/L	1	0.0800	<0.000124	50	55 - 115	4	20
Pyrene		1	0.0474	mg/L	1	0.0800	<0.0000691	59	50 - 130	5	20
Benzo(a)anthracene		1	0.0547	mg/L	1	0.0800	<0.000101	68	55 - 110	0	20
Chrysene		1	0.0869	mg/L	1	0.0800	<0.0000769	109	55 - 110	1	20
Benzo(b)fluoranthene		1	0.0477	mg/L	1	0.0800	<0.0000813	60	45 - 120	4	20
Benzo(k)fluoranthene		1	0.0622	mg/L	1	0.0800	<0.0000790	78	45 - 125	3	20
Benzo(a)pyrene		1	0.0506	mg/L	1	0.0800	<0.0000701	63	55 - 110	1	20
Indeno(1,2,3-cd)pyrene		1	0.0544	mg/L	1	0.0800	<0.0000770	68	45 - 125	1	20
Dibenzo(a,h)anthracene		1	0.0737	mg/L	1	0.0800	<0.0000851	92	40 - 125	5	20
Benzo(g,h,i)perylene		1	0.0496	mg/L	1	0.0800	<0.0000798	62	40 - 125	3	20

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Surrogate	LCS Result	LCSD Result	Units	Dil.	Spike Amount	LCS Rec.	LCSD Rec.	Rec. Limit
Nitrobenzene-d5	0.0594	0.0592	mg/L	1	0.0800	74	74	40 - 110
2-Fluorobiphenyl	0.0562	0.0577	mg/L	1	0.0800	70	72	50 - 110
Terphenyl-d14	0.0640	0.0689	mg/L	1	0.0800	80	86	50 - 135

Matrix Spike (MS-1) Spiked Sample: 343082

QC Batch:	105715	Date Analyzed:	2013-10-03	Analyzed By:	JS
Prep Batch:	89535	QC Preparation:	2013-10-03	Prepared By:	JS

Param	F	C	MS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
Benzene		1	0.0867	mg/L	1	0.100	<0.000567	87	50.2 - 129
Toluene		1	0.0849	mg/L	1	0.100	<0.000518	85	58.1 - 129
Ethylbenzene		1	0.0860	mg/L	1	0.100	<0.000518	86	58.1 - 127
Xylene		1	0.262	mg/L	1	0.300	<0.000548	87	53.1 - 128

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

continued . . .

matrix spikes continued . . .

Param	F	C	MSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit

Param	F	C	MSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
Benzene	Qr Qr	1	0.0647	mg/L	1	0.100	<0.000567	65	50.2 - 129	29	20
Toluene	Qr Qr	1	0.0624	mg/L	1	0.100	<0.000518	62	58.1 - 129	30	20
Ethylbenzene	Qr Qr	1	0.0647	mg/L	1	0.100	<0.000518	65	58.1 - 127	28	20
Xylene	Qr Qr	1	0.196	mg/L	1	0.300	<0.000548	65	53.1 - 128	29	20

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Surrogate	MS Result	MSD Result	Units	Dil.	Spike Amount	MS Rec.	MSD Rec.	Rec. Limit
Trifluorotoluene (TFT)	0.0977	0.0998	mg/L	1	0.1	98	100	75.4 - 120
4-Bromofluorobenzene (4-BFB)	0.0988	0.101	mg/L	1	0.1	99	101	74.6 - 120

Matrix Spike (MS-1) Spiked Sample: 343087

QC Batch:	105775	Date Analyzed:	2013-10-07	Analyzed By:	JS
Prep Batch:	89584	QC Preparation:	2013-10-07	Prepared By:	JS

Param	F	C	MS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
Benzene		1	8.43	mg/L	50	5.00	3.63	96	50.2 - 129
Toluene		1	4.56	mg/L	50	5.00	<0.0259	91	58.1 - 129
Ethylbenzene		1	5.08	mg/L	50	5.00	0.0526	100	58.1 - 127
Xylene		1	14.5	mg/L	50	15.0	<0.0274	97	53.1 - 128

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Param	F	C	MSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
Benzene		1	8.72	mg/L	50	5.00	3.63	102	50.2 - 129	3	20
Toluene		1	4.71	mg/L	50	5.00	<0.0259	94	58.1 - 129	3	20
Ethylbenzene		1	5.04	mg/L	50	5.00	0.0526	100	58.1 - 127	1	20
Xylene		1	14.8	mg/L	50	15.0	<0.0274	99	53.1 - 128	2	20

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Surrogate	MS Result	MSD Result	Units	Dil.	Spike Amount	MS Rec.	MSD Rec.	Rec. Limit
Trifluorotoluene (TFT)	4.70	4.78	mg/L	50	5	94	96	75.4 - 120
4-Bromofluorobenzene (4-BFB)	4.94	5.06	mg/L	50	5	99	101	74.6 - 120

Calibration Standards

Standard (CCV-1)

QC Batch: 105715 Date Analyzed: 2013-10-03 Analyzed By: JS

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		1	mg/L	0.100	0.0997	100	80 - 120	2013-10-03
Toluene		1	mg/L	0.100	0.0988	99	80 - 120	2013-10-03
Ethylbenzene		1	mg/L	0.100	0.102	102	80 - 120	2013-10-03
Xylene		1	mg/L	0.300	0.305	102	80 - 120	2013-10-03

Standard (CCV-2)

QC Batch: 105715 Date Analyzed: 2013-10-03 Analyzed By: JS

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		1	mg/L	0.100	0.102	102	80 - 120	2013-10-03
Toluene		1	mg/L	0.100	0.101	101	80 - 120	2013-10-03
Ethylbenzene		1	mg/L	0.100	0.104	104	80 - 120	2013-10-03
Xylene		1	mg/L	0.300	0.311	104	80 - 120	2013-10-03

Standard (CCV-3)

QC Batch: 105715 Date Analyzed: 2013-10-03 Analyzed By: JS

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		1	mg/L	0.100	0.0993	99	80 - 120	2013-10-03
Toluene		1	mg/L	0.100	0.0985	98	80 - 120	2013-10-03
Ethylbenzene		1	mg/L	0.100	0.101	101	80 - 120	2013-10-03
Xylene		1	mg/L	0.300	0.304	101	80 - 120	2013-10-03

Standard (CCV-1)

QC Batch: 105775 Date Analyzed: 2013-10-07 Analyzed By: JS

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		1	mg/L	0.100	0.0931	93	80 - 120	2013-10-07
Toluene		1	mg/L	0.100	0.0934	93	80 - 120	2013-10-07
Ethylbenzene		1	mg/L	0.100	0.0979	98	80 - 120	2013-10-07
Xylene		1	mg/L	0.300	0.293	98	80 - 120	2013-10-07

Standard (CCV-2)

QC Batch: 105775 Date Analyzed: 2013-10-07 Analyzed By: JS

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		1	mg/L	0.100	0.0947	95	80 - 120	2013-10-07
Toluene		1	mg/L	0.100	0.0950	95	80 - 120	2013-10-07
Ethylbenzene		1	mg/L	0.100	0.0983	98	80 - 120	2013-10-07
Xylene		1	mg/L	0.300	0.296	99	80 - 120	2013-10-07

Standard (CCV-3)

QC Batch: 105775 Date Analyzed: 2013-10-07 Analyzed By: JS

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		1	mg/L	0.100	0.0935	94	80 - 120	2013-10-07
Toluene		1	mg/L	0.100	0.0934	93	80 - 120	2013-10-07
Ethylbenzene		1	mg/L	0.100	0.0966	97	80 - 120	2013-10-07
Xylene		1	mg/L	0.300	0.292	97	80 - 120	2013-10-07

Standard (CCV-1)

QC Batch: 105853 Date Analyzed: 2013-10-10 Analyzed By: MN

Param		Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Naphthalene			1	mg/L	60.0	68.4	114	80 - 120	2013-10-10
2-Methylnaphthalene			1	mg/L	60.0	65.2	109	80 - 120	2013-10-10
1-Methylnaphthalene				mg/L	60.0	68.6	114	80 - 120	2013-10-10
Acenaphthylene			1	mg/L	60.0	67.6	113	80 - 120	2013-10-10
Acenaphthene			1	mg/L	60.0	63.8	106	80 - 120	2013-10-10
Dibenzofuran			1	mg/L	60.0	64.6	108	80 - 120	2013-10-10
Fluorene			1	mg/L	60.0	68.8	115	80 - 120	2013-10-10
Anthracene			1	mg/L	60.0	63.5	106	80 - 120	2013-10-10
Phenanthrene			1	mg/L	60.0	62.0	103	80 - 120	2013-10-10
Fluoranthene			1	mg/L	60.0	58.2	97	80 - 120	2013-10-10
Pyrene			1	mg/L	60.0	70.4	117	80 - 120	2013-10-10
Benzo(a)anthracene	Qc	Qc	1	mg/L	60.0	75.7	126	80 - 120	2013-10-10
Chrysene			1	mg/L	60.0	67.9	113	80 - 120	2013-10-10
Benzo(b)fluoranthene			1	mg/L	60.0	63.9	106	80 - 120	2013-10-10
Benzo(k)fluoranthene			1	mg/L	60.0	67.4	112	80 - 120	2013-10-10
Benzo(a)pyrene			1	mg/L	60.0	68.2	114	80 - 120	2013-10-10
Indeno(1,2,3-cd)pyrene			1	mg/L	60.0	65.2	109	80 - 120	2013-10-10
Dibenzo(a,h)anthracene			1	mg/L	60.0	61.5	102	80 - 120	2013-10-10
Benzo(g,h,i)perylene			1	mg/L	60.0	66.7	111	80 - 120	2013-10-10

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limit
Nitrobenzene-d5			77.3	mg/L	1	60.0	129	-
2-Fluorobiphenyl			62.5	mg/L	1	60.0	104	-
Terphenyl-d14			71.0	mg/L	1	60.0	118	-

Appendix

Report Definitions

Name	Definition
MDL	Method Detection Limit
MQL	Minimum Quantitation Limit
SDL	Sample Detection Limit

Laboratory Certifications

C	Certifying Authority	Certification Number	Laboratory Location
-	NCTRCA	WFWB384444Y0909	TraceAnalysis
-	DBE	VN 20657	TraceAnalysis
-	HUB	1752439743100-86536	TraceAnalysis
-	WBE	237019	TraceAnalysis
1	NELAP	T104704219-13-9	Lubbock

Standard Flags

F	Description
B	Analyte detected in the corresponding method blank above the method detection limit
H	Analyzed out of hold time
J	Estimated concentration
Jb	The analyte is positively identified and the value is approximated between the SDL and MQL. Sample contains less then ten times the concentration found in the method blank. The result should be considered non-detect to the SDL.
Je	Estimated concentration exceeding calibration range.
MI1	Split peak or shoulder peak
MI2	Instrument software did not integrate
MI3	Instrument software misidentified the peak
MI4	Instrument software integrated improperly
MI5	Baseline correction
Qc	Calibration check outside of laboratory limits.
Qr	RPD outside of laboratory limits
Qs	Spike recovery outside of laboratory limits.
Qsr	Surrogate recovery outside of laboratory limits.
U	The analyte is not detected above the SDL

Attachments

The scanned attachments will follow this page.
Please note, each attachment may consist of more than one page.

LAB Order ID # 13100208

Page 1 of 1

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Company Name: Talon / LPE
Phone #: 806-350-8877
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Fax #: 806-4670622
Contact Person: Brad Ivy
E-mail: Bivy@talonlpe.com
Invoice to: (If different from above) Plains (SRS: 2000-107577)
Project #: 700376.050.01
Project Name: Kimbrough Sweet 8"
Project Location (including state): Lea Co., NM
Sampler Signature: Miguel Ramos

ANALYSIS REQUEST
(Circle or Specify Method No.)

LAB # (LAB USE ONLY)	FIELD CODE	# CONTAINERS	Volume / Amount	MATRIX: WATER	SOIL	AIR	SLUDGE		PRESERVATIVE METHOD: HCl	HNO_3	H_2SO_4	NaOH	ICE	NONE		SAMPLING: DATE	TIME	MTBE 8021 / 602 / 8260 / 624	BTEX 8021 / 602 / 8260 / 624	TPH 418.1 / TX1005 / TX1005 Ext(C35)	TPH 8015 GRO / DRO / TVHC	PAH 8270 / 625	Total Metals Ag As Ba Cd Cr Pb Se Hg 6010/200.7	TCLP Metals Ag As Ba Cd Cr Pb Se Hg	TCLP Volatiles	TCLP Semi Volatiles	TCLP Pesticides	RCI	GC/MS Vol. 8260 / 624	GC/MS Semi. Vol. 8270 / 625	PCB's 8082 / 608	Pesticides 8081 / 608	BOD, TSS, pH	Moisture Content	Cl, F, SO_4, NO_3-N, NO_2-N, PO_4-P, Alkalinity	Na, Ca, Mg, K, TDS, EC				Turn Around Time if different from standard	Hold
313084	MW-3	4		X					X				X			9-26-13	8:30		X			X																		
085	MW-4	3		X					X				X			9-26-13	8:00		X																					
086	MW-10	3		X					X				X			9-26-13	7:30		X																					
087	MW-12	4		X					X				X			9-26-13	7:00		X			X																		
088	MW-13	3		X					X				X			9-26-13	6:40		X																					
089	MW-14	4		X					X				X			9-26-13	6:00		X			X																		
090	MW-15	4		X					X				X			9-26-13	6:20		X			X																		

Relinquished by:	Company:	Date:	Time:	Received by:	Company:	Date:	Time:	
Miguel Ramos	Talon	10/1/13	3:02 pm					INST ____ OBS ____ °C COR ____ °C
Relinquished by:	Company:	Date:	Time:	Received by:	Company:	Date:	Time:	INST ____ OBS ____ °C COR ____ °C
Relinquished by:	Company:	Date:	Time:	Received by: Brenda Ward	Company: TA LUBBOCK	Date: 10/1/13	Time: 3:02 pm	INST IR:3 OBS 7.9 °C COR 7.8 °C

LAB USE ONLY
Intact Y / N
Headspace Y / N / NA
Log-in-Review MK

REMARKS:

☐ Dry Weight Basis Required
☐ TRRP Report Required
☐ Check If Special Reporting Limits Are Needed

Submittal of samples constitutes agreement to Terms and Conditions listed on reverse side of C. O. C.

Carrier # Caruth

ORIGINAL COPY

TRACEANALYSIS, INC.

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Certifications

WBE HUB NCTRCA DBE NELAP DoD LELAP Kansas Oklahoma ISO 17025

Analytical and Quality Control Report

Brad Ivy
Talon LPE-Amarillo
921 North Bivins
Amarillo, TX, 79107

Report Date: December 17, 2013

Work Order: 13121121

Project Location: Hobbs, NM
Project Name: Kimbrough Sweet 8"
Project Number: 700376.050.01
SRS #: 2000-10757

Enclosed are the Analytical Report and Quality Control Report for the following sample(s) submitted to TraceAnalysis, Inc.

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
348464	MW-1A	water	2013-12-03	16:00	2013-12-10
348465	MW-3	water	2013-12-03	14:45	2013-12-10
348466	MW-4	water	2013-12-03	15:00	2013-12-10
348467	MW-10	water	2013-12-03	15:45	2013-12-10
348468	MW-12	water	2013-12-03	13:30	2013-12-10
348469	MW-13	water	2013-12-03	14:30	2013-12-10
348470	MW-14	water	2013-12-03	14:00	2013-12-10
348471	MW-15	water	2013-12-03	14:35	2013-12-10
348472	MW-16	water	2013-12-03	15:30	2013-12-10
348473	MW-17	water	2013-12-03	13:35	2013-12-10
348474	MW-18	water	2013-12-03	13:00	2013-12-10

These results represent only the samples received in the laboratory. The Quality Control Report is generated on a batch basis. All information contained in this report is for the analytical batch(es) in which your sample(s) were analyzed.

This report consists of a total of 18 pages and shall not be reproduced except in its entirety, without written approval of TraceAnalysis, Inc.

Dr. Blair Leftwich, Director
Dr. Michael Abel, Project Manager

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Case Narrative

Samples for project Kimbrough Sweet 8" were received by TraceAnalysis, Inc. on 2013-12-10 and assigned to work order 13121121. Samples for work order 13121121 were received intact without headspace and at a temperature of 2.8 C.

Samples were analyzed for the following tests using their respective methods.

Test	Method	Prep Batch	Prep Date	QC Batch	Analysis Date
BTEX	S 8021B	91013	2013-12-11 at 16:13	107491	2013-12-11 at 16:13
BTEX	S 8021B	91109	2013-12-16 at 14:09	107626	2013-12-16 at 14:09

Results for these samples are reported on a wet weight basis unless data package indicates otherwise.

A matrix spike (MS) and matrix spike duplicate (MSD) sample is chosen at random from each preparation batch. The MS and MSD will indicate if a site specific matrix problem is occurring, however, it may not pertain to the samples for work order 13121121 since the sample was chosen at random. Therefore, the validity of the analytical data reported has been determined by the laboratory control sample (LCS) and the method blank (MB). These quality control measures are performed with each preparation batch to ensure data integrity.

All other exceptions associated with this report have been footnoted on the appropriate analytical page to assist in general data comprehension. Please contact the laboratory directly if there are any questions regarding this project.

Analytical Report

Sample: 348464 - MW-1A

Laboratory:	Lubbock				
Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	107491	Date Analyzed:	2013-12-11	Analyzed By:	JS
Prep Batch:	91013	Sample Preparation:	2013-12-11	Prepared By:	JS

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Benzene [1]	U	1	<0.00500	mg/L	5	0.00100
Toluene	U	1	<0.00500	mg/L	5	0.00100
Ethylbenzene	U	1	<0.00500	mg/L	5	0.00100
Xylene	U	1	<0.00500	mg/L	5	0.00100

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			0.537	mg/L	5	0.500	107	68.8 - 120
4-Bromofluorobenzene (4-BFB)			0.488	mg/L	5	0.500	98	67.5 - 120

Sample: 348465 - MW-3

Laboratory:	Lubbock				
Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	107491	Date Analyzed:	2013-12-11	Analyzed By:	JS
Prep Batch:	91013	Sample Preparation:	2013-12-11	Prepared By:	JS

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Benzene		1	**0.288**	mg/L	50	0.00100
Toluene	U	1	<0.0500	mg/L	50	0.00100
Ethylbenzene	U	1	<0.0500	mg/L	50	0.00100
Xylene	U	1	<0.0500	mg/L	50	0.00100

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			4.71	mg/L	50	5.00	94	68.8 - 120
4-Bromofluorobenzene (4-BFB)			4.71	mg/L	50	5.00	94	67.5 - 120

Sample: 348466 - MW-4

Laboratory:	Lubbock				
Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	107491	Date Analyzed:	2013-12-11	Analyzed By:	JS
Prep Batch:	91013	Sample Preparation:	2013-12-11	Prepared By:	JS

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Benzene [2]	U	1	<0.00500	mg/L	5	0.00100
Toluene	U	1	<0.00500	mg/L	5	0.00100
Ethylbenzene	U	1	<0.00500	mg/L	5	0.00100
Xylene	U	1	<0.00500	mg/L	5	0.00100

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			0.450	mg/L	5	0.500	90	68.8 - 120
4-Bromofluorobenzene (4-BFB)			0.427	mg/L	5	0.500	85	67.5 - 120

Sample: 348467 - MW-10

Laboratory:	Lubbock				
Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	107491	Date Analyzed:	2013-12-11	Analyzed By:	JS
Prep Batch:	91013	Sample Preparation:	2013-12-11	Prepared By:	JS

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Benzene [3]	U	1	<0.00500	mg/L	5	0.00100
Toluene	U	1	<0.00500	mg/L	5	0.00100
Ethylbenzene	U	1	<0.00500	mg/L	5	0.00100
Xylene	U	1	<0.00500	mg/L	5	0.00100

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			0.521	mg/L	5	0.500	104	68.8 - 120
4-Bromofluorobenzene (4-BFB)			0.474	mg/L	5	0.500	95	67.5 - 120

Sample: 348468 - MW-12

Laboratory:	Lubbock				
Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	107626	Date Analyzed:	2013-12-16	Analyzed By:	MT
Prep Batch:	91109	Sample Preparation:	2013-12-16	Prepared By:	MT

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Benzene		1	**3.27**	mg/L	50	0.00100
Toluene	U	1	<0.0500	mg/L	50	0.00100
Ethylbenzene		1	**0.109**	mg/L	50	0.00100
Xylene	U	1	<0.0500	mg/L	50	0.00100

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			5.31	mg/L	50	5.00	106	75.4 - 120
4-Bromofluorobenzene (4-BFB)			4.92	mg/L	50	5.00	98	74.6 - 120

Sample: 348469 - MW-13

Laboratory:	Lubbock				
Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	107491	Date Analyzed:	2013-12-11	Analyzed By:	JS
Prep Batch:	91013	Sample Preparation:	2013-12-11	Prepared By:	JS

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Benzene	U	1	<0.00100	mg/L	1	0.00100
Toluene	U	1	<0.00100	mg/L	1	0.00100
Ethylbenzene	U	1	<0.00100	mg/L	1	0.00100
Xylene	U	1	<0.00100	mg/L	1	0.00100

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			0.104	mg/L	1	0.100	104	68.8 - 120
4-Bromofluorobenzene (4-BFB)			0.0923	mg/L	1	0.100	92	67.5 - 120

Sample: 348470 - MW-14

Laboratory:	Lubbock				
Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	107491	Date Analyzed:	2013-12-11	Analyzed By:	JS
Prep Batch:	91013	Sample Preparation:	2013-12-11	Prepared By:	JS

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Benzene		1	**0.0413**	mg/L	1	0.00100
Toluene	U	1	<0.00100	mg/L	1	0.00100
Ethylbenzene		1	**0.00220**	mg/L	1	0.00100
Xylene	U	1	<0.00100	mg/L	1	0.00100

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			0.0848	mg/L	1	0.100	85	68.8 - 120
4-Bromofluorobenzene (4-BFB)			0.0900	mg/L	1	0.100	90	67.5 - 120

Sample: 348471 - MW-15

Laboratory:	Lubbock				
Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	107491	Date Analyzed:	2013-12-11	Analyzed By:	JS
Prep Batch:	91013	Sample Preparation:	2013-12-11	Prepared By:	JS

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Benzene	U	1	<0.00100	mg/L	1	0.00100
Toluene	U	1	<0.00100	mg/L	1	0.00100
Ethylbenzene	U	1	<0.00100	mg/L	1	0.00100
Xylene	U	1	<0.00100	mg/L	1	0.00100

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			0.107	mg/L	1	0.100	107	68.8 - 120
4-Bromofluorobenzene (4-BFB)			0.100	mg/L	1	0.100	100	67.5 - 120

Sample: 348472 - MW-16

Laboratory:	Lubbock				
Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	107491	Date Analyzed:	2013-12-11	Analyzed By:	JS
Prep Batch:	91013	Sample Preparation:	2013-12-11	Prepared By:	JS

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Benzene [4]	U	1	<0.00500	mg/L	5	0.00100
Toluene	U	1	<0.00500	mg/L	5	0.00100
Ethylbenzene	U	1	<0.00500	mg/L	5	0.00100
Xylene	U	1	<0.00500	mg/L	5	0.00100

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			0.523	mg/L	5	0.500	105	68.8 - 120
4-Bromofluorobenzene (4-BFB)			0.475	mg/L	5	0.500	95	67.5 - 120

Sample: 348473 - MW-17

Laboratory:	Lubbock				
Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	107491	Date Analyzed:	2013-12-11	Analyzed By:	JS
Prep Batch:	91013	Sample Preparation:	2013-12-11	Prepared By:	JS

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Benzene [5]	U	1	<0.00500	mg/L	5	0.00100
Toluene	U	1	<0.00500	mg/L	5	0.00100
Ethylbenzene	U	1	<0.00500	mg/L	5	0.00100
Xylene	U	1	<0.00500	mg/L	5	0.00100

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			0.484	mg/L	5	0.500	97	68.8 - 120
4-Bromofluorobenzene (4-BFB)			0.488	mg/L	5	0.500	98	67.5 - 120

Sample: 348474 - MW-18

Laboratory:	Lubbock				
Analysis:	BTEX	Analytical Method:	S 8021B	Prep Method:	S 5030B
QC Batch:	107491	Date Analyzed:	2013-12-11	Analyzed By:	JS
Prep Batch:	91013	Sample Preparation:	2013-12-11	Prepared By:	JS

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Benzene	U	1	<0.00100	mg/L	1	0.00100
Toluene	U	1	<0.00100	mg/L	1	0.00100
Ethylbenzene	U	1	<0.00100	mg/L	1	0.00100
Xylene	U	1	<0.00100	mg/L	1	0.00100

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			0.0986	mg/L	1	0.100	99	68.8 - 120
4-Bromofluorobenzene (4-BFB)			0.0901	mg/L	1	0.100	90	67.5 - 120

Method Blanks

Method Blank (1) QC Batch: 107491

QC Batch:	107491	Date Analyzed:	2013-12-11	Analyzed By:	JS
Prep Batch:	91013	QC Preparation:	2013-12-11	Prepared By:	JS

Parameter	Flag	Cert	MDL Result	Units	RL
Benzene		1	<0.000387	mg/L	0.001
Toluene		1	<0.000465	mg/L	0.001
Ethylbenzene		1	<0.000442	mg/L	0.001
Xylene		1	<0.000413	mg/L	0.001

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			0.106	mg/L	1	0.100	106	68.8 - 120
4-Bromofluorobenzene (4-BFB)			0.0952	mg/L	1	0.100	95	67.5 - 120

Method Blank (1) QC Batch: 107626

QC Batch:	107626	Date Analyzed:	2013-12-16	Analyzed By:	MT
Prep Batch:	91109	QC Preparation:	2013-12-16	Prepared By:	MT

Parameter	Flag	Cert	MDL Result	Units	RL
Benzene		1	<0.000567	mg/L	0.001
Toluene		1	<0.000518	mg/L	0.001
Ethylbenzene		1	<0.000518	mg/L	0.001
Xylene		1	<0.000548	mg/L	0.001

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			0.110	mg/L	1	0.100	110	75.4 - 120
4-Bromofluorobenzene (4-BFB)			0.0981	mg/L	1	0.100	98	74.6 - 120

Laboratory Control Spikes

Laboratory Control Spike (LCS-1)

QC Batch: 107491 | Date Analyzed: 2013-12-11 | Analyzed By: JS
Prep Batch: 91013 | QC Preparation: 2013-12-11 | Prepared By: JS

Param	F	C	LCS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
Benzene		1	0.101	mg/L	1	0.100	<0.000387	101	71.6 - 120
Toluene		1	0.102	mg/L	1	0.100	<0.000465	102	71.6 - 120
Ethylbenzene		1	0.100	mg/L	1	0.100	<0.000442	100	71.1 - 120
Xylene		1	0.304	mg/L	1	0.300	<0.000413	101	72.5 - 120

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Param	F	C	LCSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
Benzene		1	0.0968	mg/L	1	0.100	<0.000387	97	71.6 - 120	4	20
Toluene		1	0.102	mg/L	1	0.100	<0.000465	102	71.6 - 120	0	20
Ethylbenzene		1	0.0987	mg/L	1	0.100	<0.000442	99	71.1 - 120	1	20
Xylene		1	0.300	mg/L	1	0.300	<0.000413	100	72.5 - 120	1	20

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Surrogate	LCS Result	LCSD Result	Units	Dil.	Spike Amount	LCS Rec.	LCSD Rec.	Rec. Limit
Trifluorotoluene (TFT)	0.0888	0.0929	mg/L	1	0.100	89	93	68.8 - 120
4-Bromofluorobenzene (4-BFB)	0.0850	0.0900	mg/L	1	0.100	85	90	67.5 - 120

Laboratory Control Spike (LCS-1)

QC Batch: 107626 | Date Analyzed: 2013-12-16 | Analyzed By: MT
Prep Batch: 91109 | QC Preparation: 2013-12-16 | Prepared By: MT

Param	F	C	LCS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
Benzene		1	0.113	mg/L	1	0.100	<0.000567	113	74.3 - 120
Toluene		1	0.114	mg/L	1	0.100	<0.000518	114	77.6 - 120
Ethylbenzene		1	0.111	mg/L	1	0.100	<0.000518	111	78.5 - 120
Xylene		1	0.336	mg/L	1	0.300	<0.000548	112	77.6 - 120

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Param	F	C	LCSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
Benzene		1	0.112	mg/L	1	0.100	<0.000567	112	74.3 - 120	1	20
Toluene		1	0.114	mg/L	1	0.100	<0.000518	114	77.6 - 120	0	20
Ethylbenzene		1	0.110	mg/L	1	0.100	<0.000518	110	78.5 - 120	1	20
Xylene		1	0.332	mg/L	1	0.300	<0.000548	111	77.6 - 120	1	20

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Surrogate	LCS Result	LCSD Result	Units	Dil.	Spike Amount	LCS Rec.	LCSD Rec.	Rec. Limit
Trifluorotoluene (TFT)	0.111	0.110	mg/L	1	0.100	111	110	75.4 - 120
4-Bromofluorobenzene (4-BFB)	0.113	0.111	mg/L	1	0.100	113	111	74.6 - 120

Matrix Spike (MS-1) Spiked Sample: 348469

QC Batch: 107491 Date Analyzed: 2013-12-11 Analyzed By: JS
Prep Batch: 91013 QC Preparation: 2013-12-11 Prepared By: JS

Param	F	C	MS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
Benzene		1	0.0954	mg/L	1	0.100	<0.000387	95	54.2 - 120
Toluene		1	0.101	mg/L	1	0.100	<0.000465	101	55.6 - 120
Ethylbenzene		1	0.0976	mg/L	1	0.100	<0.000442	98	59.6 - 120
Xylene		1	0.294	mg/L	1	0.300	<0.000413	98	61.4 - 120

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Param	F	C	MSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
Benzene		1	0.0952	mg/L	1	0.100	<0.000387	95	54.2 - 120	0	20
Toluene		1	0.0975	mg/L	1	0.100	<0.000465	98	55.6 - 120	4	20
Ethylbenzene		1	0.0954	mg/L	1	0.100	<0.000442	95	59.6 - 120	2	20
Xylene		1	0.289	mg/L	1	0.300	<0.000413	96	61.4 - 120	2	20

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Surrogate	MS Result	MSD Result	Units	Dil.	Spike Amount	MS Rec.	MSD Rec.	Rec. Limit
Trifluorotoluene (TFT)	0.0852	0.0820	mg/L	1	0.1	85	82	68.8 - 120
4-Bromofluorobenzene (4-BFB)	0.0916	0.0821	mg/L	1	0.1	92	82	67.5 - 120

Matrix Spike (MS-1) Spiked Sample: 348302

QC Batch:	107626	Date Analyzed:	2013-12-16	Analyzed By:	MT
Prep Batch:	91109	QC Preparation:	2013-12-16	Prepared By:	MT

Param	F	C	MS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
Benzene		1	1.89	mg/L	10	1.00	0.736	115	50.2 - 129
Toluene		1	1.15	mg/L	10	1.00	<0.00518	115	58.1 - 129
Ethylbenzene		1	1.23	mg/L	10	1.00	0.0622	117	58.1 - 127
Xylene		1	3.45	mg/L	10	3.00	0.0268	114	53.1 - 128

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Param	F	C	MSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
Benzene		1	1.86	mg/L	10	1.00	0.736	112	50.2 - 129	2	20
Toluene		1	1.13	mg/L	10	1.00	<0.00518	113	58.1 - 129	2	20
Ethylbenzene		1	1.20	mg/L	10	1.00	0.0622	114	58.1 - 127	2	20
Xylene		1	3.38	mg/L	10	3.00	0.0268	112	53.1 - 128	2	20

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Surrogate	MS Result	MSD Result	Units	Dil.	Spike Amount	MS Rec.	MSD Rec.	Rec. Limit
Trifluorotoluene (TFT)	1.17	1.16	mg/L	10	1	117	116	75.4 - 120
4-Bromofluorobenzene (4-BFB)	1.13	1.12	mg/L	10	1	113	112	74.6 - 120

Calibration Standards

Standard (CCV-1)

QC Batch: 107491 Date Analyzed: 2013-12-11 Analyzed By: JS

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		1	mg/L	0.100	0.0980	98	80 - 120	2013-12-11
Toluene		1	mg/L	0.100	0.0996	100	80 - 120	2013-12-11
Ethylbenzene		1	mg/L	0.100	0.0984	98	80 - 120	2013-12-11
Xylene		1	mg/L	0.300	0.299	100	80 - 120	2013-12-11

Standard (CCV-2)

QC Batch: 107491 Date Analyzed: 2013-12-11 Analyzed By: JS

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		1	mg/L	0.100	0.0967	97	80 - 120	2013-12-11
Toluene		1	mg/L	0.100	0.102	102	80 - 120	2013-12-11
Ethylbenzene		1	mg/L	0.100	0.0979	98	80 - 120	2013-12-11
Xylene		1	mg/L	0.300	0.297	99	80 - 120	2013-12-11

Standard (CCV-3)

QC Batch: 107491 Date Analyzed: 2013-12-11 Analyzed By: JS

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		1	mg/L	0.100	0.0963	96	80 - 120	2013-12-11
Toluene		1	mg/L	0.100	0.101	101	80 - 120	2013-12-11
Ethylbenzene		1	mg/L	0.100	0.0973	97	80 - 120	2013-12-11
Xylene		1	mg/L	0.300	0.296	99	80 - 120	2013-12-11

Standard (CCV-1)

QC Batch: 107626 Date Analyzed: 2013-12-16 Analyzed By: MT

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		1	mg/L	0.100	0.113	113	80 - 120	2013-12-16
Toluene		1	mg/L	0.100	0.114	114	80 - 120	2013-12-16
Ethylbenzene		1	mg/L	0.100	0.112	112	80 - 120	2013-12-16
Xylene		1	mg/L	0.300	0.339	113	80 - 120	2013-12-16

Standard (CCV-2)

QC Batch: 107626 Date Analyzed: 2013-12-16 Analyzed By: MT

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		1	mg/L	0.100	0.116	116	80 - 120	2013-12-16
Toluene		1	mg/L	0.100	0.117	117	80 - 120	2013-12-16
Ethylbenzene		1	mg/L	0.100	0.114	114	80 - 120	2013-12-16
Xylene		1	mg/L	0.300	0.345	115	80 - 120	2013-12-16

Standard (CCV-3)

QC Batch: 107626 Date Analyzed: 2013-12-16 Analyzed By: MT

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		1	mg/L	0.100	0.118	118	80 - 120	2013-12-16
Toluene		1	mg/L	0.100	0.118	118	80 - 120	2013-12-16
Ethylbenzene		1	mg/L	0.100	0.114	114	80 - 120	2013-12-16
Xylene		1	mg/L	0.300	0.344	115	80 - 120	2013-12-16

Appendix

Report Definitions

Name	Definition
MDL	Method Detection Limit
MQL	Minimum Quantitation Limit
SDL	Sample Detection Limit

Laboratory Certifications

C	Certifying Authority	Certification Number	Laboratory Location
-	NCTRCA	WFWB384444Y0909	TraceAnalysis
-	DBE	VN 20657	TraceAnalysis
-	HUB	1752439743100-86536	TraceAnalysis
-	WBE	237019	TraceAnalysis
1	NELAP	T104704219-13-9	Lubbock

Standard Flags

F	Description
B	Analyte detected in the corresponding method blank above the method detection limit
H	Analyzed out of hold time
J	Estimated concentration
Jb	The analyte is positively identified and the value is approximated between the SDL and MQL. Sample contains less then ten times the concentration found in the method blank. The result should be considered non-detect to the SDL.
Je	Estimated concentration exceeding calibration range.
MI1	Split peak or shoulder peak
MI2	Instrument software did not integrate
MI3	Instrument software misidentified the peak
MI4	Instrument software integrated improperly
MI5	Baseline correction
Qc	Calibration check outside of laboratory limits.
Qr	RPD outside of laboratory limits
Qs	Spike recovery outside of laboratory limits.
Qsr	Surrogate recovery outside of laboratory limits.
U	The analyte is not detected above the SDL

Result Comments

1 dilution due to sediment.
2 dilution due to sediment.
3 dilution due to sediment.
4 dilution due to sediment.
5 dilution due to sediment.

Attachments

The scanned attachments will follow this page.
Please note, each attachment may consist of more than one page.

LAB Order ID # 13121121

Page 1 of 1

TraceAnalysis, Inc.

email: lab@traceanalysis.com

6701 Aberdeen Avenue, Suite 9
Lubbock, Texas 79424
Tel (806) 794-1296
Fax (806) 794-1298
1 (800) 378-1296

5002 Basin Street, Suite A1
Midland, Texas 79703
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200 East Sunset Rd., Suite E
El Paso, Texas 79922
Tel (915) 585-3443
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1 (888) 588-3443

BioAquatic Testing
2501 Mayes Rd., Ste 100
Carrollton, Texas 75006
Tel (972) 242-7750

Brandon & Clark
3403 Industrial Blvd.
Hobbs, NM 88240
Tel (575) 392-7561
Fax (575) 392-4508

Company Name: Talon/LPE
Phone #: 806-467-0607
Address: (Street, City, Zip) 921 N. Bivins
Fax #: 806-467-0622
Contact Person: Brad Ivy
E-mail: Bivy@talonlpe.com
Invoice to: (If different from above) Plains (SRS# 2000-10757)
Project #: 700376050.01
Project Name: Kimbrough Sweet 8"
Project Location (including state): Lea Co., NM
Sampler Signature: Miguel Ramos

ANALYSIS REQUEST
(Circle or Specify Method No.)

LAB # (LAB USE ONLY)	FIELD CODE	# CONTAINERS	Volume / Amount	MATRIX: WATER	SOIL	AIR	SLUDGE		PRESERVATIVE METHOD: HCl	HNO_3	H_2SO_4	NaOH	ICE	NONE		SAMPLING: DATE	TIME	MTBE 8021 / 602 / 8260 / 624	BTEX 8021 / 602 / 8260 / 624	TPH 418.1 / TX1005 / TX1005 Ext(C35)	TPH 8015 GRO / DRO / TVHC	PAH 8270 / 625	Total Metals Ag As Ba Cd Cr Pb Se Hg 6010/200.7	TCLP Metals Ag As Ba Cd Cr Pb Se Hg	TCLP Volatiles	TCLP Semi Volatiles	TCLP Pesticides	RCI	GC/MS Vol. 8260 / 624	GC/MS Semi. Vol. 8270 / 625	PCB's 8082 / 608	Pesticides 8081 / 608	BOD, TSS, pH	Moisture Content	Cl, F, SO_4, NO_3-N, NO_2-N, PO_4-P, Alkalinity	Na, Ca, Mg, K, TDS, EC					Turn Around Time if different from standard	Hold
348464	MW-1A	3		X					X				X			12-3-13	16:00		X																						
465	MW-3	3		X					X				X			12-3-13	14:45		X																						
466	MW-4	3		X					X				X			12-3-13	15:00		X																						
467	MW-10	3		X					X				X			12-3-13	15:45		X																						
468	MW-12	3		X					X				X			12-3-13	13:30		X																						
469	MW-13	3		X					X				X			12-3-13	14:30		X																						
470	MW-14	3		X					X				X			12-3-13	14:00		X																						
471	MW-15	3		X					X				X			12-3-13	14:35		X																						
472	MW-16	3		X					X				X			12-3-13	15:30		X																						
473	MW-17	3		X					X				X			12-3-13	13:35		X																						
474	MW-18	3		X					X				X				13:00		X																						

Relinquished by:	Company:	Date:	Time:	Received by:	Company:	Date:	Time:	
Miguel Ramos	Talon	12-10-13		RCS	BTC	12-10-13		INST ___ OBS ___ °C COR ___ °C
Relinquished by:	Company:	Date:	Time:	Received by:	Company:	Date:	Time:	INST ___ OBS ___ °C COR ___ °C
Relinquished by:	Company:	Date:	Time:	Received by:	Company:	Date:	Time:	INST ___ OBS ___ °C COR ___ °C
				[illegible]	TA	12/11/13	9:20	

LAB USE ONLY
Intact Y / N
Headspace Y / N / NA
Log-in-Review MA

REMARKS:

☐ Dry Weight Basis Required
☐ TRRP Report Required
☐ Check If Special Reporting Limits Are Needed

Carrier # EQ4218-74

Submittal of samples constitutes agreement to Terms and Conditions listed on reverse side of C. O. C.

ORIGINAL COPY

Analytical Report 474640

for

PLAINS ALL AMERICAN EH&S

Project Manager: Wesley Ty Burrow

Kimbrough Sweet

700376.050.01

29-NOV-13

Collected By: Client

12600 West I-20 East Odessa, Texas 79765

Xenco-Houston (EPA Lab code: TX00122):
Texas (T104704215-13-15-TX), Arizona (AZ0765), Arkansas (08-039-0), Connecticut (PH-0102), Florida (E871002)
Illinois (002082), Indiana (C-TX-02), Iowa (392), Kansas (E-10380), Kentucky (45), Louisiana (03054)
New Hampshire (297408), New Jersey (TX007), New York (11763), Oklahoma (9218), Pennsylvania (68-03610)
Rhode Island (LAO00312), USDA (S-44102), DoD (L11-54)

Xenco-Atlanta (EPA Lab Code: GA00046):
Florida (E87429), North Carolina (483), South Carolina (98015), Kentucky (85), DoD (L10-135)
Louisiana (04176), USDA (P330-07-00105)

Xenco-Tampa Mobile (EPA Lab code: FL01212): Florida (E84900)
Xenco-Lakeland: Florida (E84098)
Xenco-Odessa (EPA Lab code: TX00158): Texas (T104704400-TX)
Xenco-Dallas (EPA Lab code: TX01468): Texas (T104704295-TX)
Xenco Phoenix (EPA Lab Code: AZ00901): Arizona(AZ0757)
Xenco-Phoenix Mobile (EPA Lab code: AZ00901): Arizona (AZM757)
Xenco Tucson (EPA Lab code:AZ000989): Arizona (AZ0758)

29-NOV-13

Project Manager: **Wesley Ty Burrow**
PLAINS ALL AMERICAN EH&S
1301 S. COUNTY ROAD 1150
Midland, TX 79706

Reference: XENCO Report No(s): **474640**
Kimbrough Sweet
Project Address:

Wesley Ty Burrow:

We are reporting to you the results of the analyses performed on the samples received under the project name referenced above and identified with the XENCO Report Number(s) 474640. All results being reported under this Report Number apply to the samples analyzed and properly identified with a Laboratory ID number. Subcontracted analyses are identified in this report with either the NELAC certification number of the subcontract lab in the analyst ID field, or the complete subcontracted report attached to this report.

Unless otherwise noted in a Case Narrative, all data reported in this Analytical Report are in compliance with NELAC standards. The uncertainty of measurement associated with the results of analysis reported is available upon request. Should insufficient sample be provided to the laboratory to meet the method and NELAC Matrix Duplicate and Matrix Spike requirements, then the data will be analyzed, evaluated and reported using all other available quality control measures.

The validity and integrity of this report will remain intact as long as it is accompanied by this letter and reproduced in full, unless written approval is granted by XENCO Laboratories. This report will be filed for at least 5 years in our archives after which time it will be destroyed without further notice, unless otherwise arranged with you. The samples received, and described as recorded in Report No. 474640 will be filed for 60 days, and after that time they will be properly disposed without further notice, unless otherwise arranged with you. We reserve the right to return to you any unused samples, extracts or solutions related to them if we consider so necessary (e.g., samples identified as hazardous waste, sample sizes exceeding analytical standard practices, controlled substances under regulated protocols, etc).

We thank you for selecting XENCO Laboratories to serve your analytical needs. If you have any questions concerning this report, please feel free to contact us at any time.

Respectfully,

Julian Martinez
Project Manager

Recipient of the Prestigious Small Business Administration Award of Excellence in 1994.
Certified and approved by numerous States and Agencies.
A Small Business and Minority Status Company that delivers SERVICE and QUALITY

Houston - Dallas - Odessa - San Antonio - Tampa - Lakeland - Atlanta - Phoenix - Oklahoma - Latin America

Sample Cross Reference 474640

PLAINS ALL AMERICAN EH&S, Midland, TX

Kimbrough Sweet

Sample Id	Matrix	Date Collected	Sample Depth	Lab Sample Id
MW-1A	S	11-20-13 14:30	- 60 ft	474640-001
MW-1A	S	11-20-13 15:50	- 85 ft	474640-002
MW-16	S	11-20-13 18:00	- 60 ft	474640-003
MW-16	S	11-20-13 18:40	- 85 ft	474640-004
MW-17	S	11-21-13 16:20	- 60 ft	474640-005
MW-17	S	11-21-13 17:15	- 85 ft	474640-006
MW-18	S	11-21-13 11:30	- 60 ft	474640-007
MW-18	S	11-21-13 11:20	- 85 ft	474640-008

Sample receipt non conformances and comments:

Sample receipt non conformances and comments per sample:

None

Certificate of Analysis Summary 474640

PLAINS ALL AMERICAN EH&S, Midland, TX

Project Name: Kimbrough Sweet

Project Id: 700376.050.01
Contact: Wesley Ty Burrow
Project Location:

Date Received in Lab: Fri Nov-22-13 09:48 am
Report Date: 29-NOV-13
Project Manager: Kelsey Brooks

Analysis Requested													
	Lab Id:	474640-001		474640-002		474640-003		474640-004		474640-005		474640-006	
	Field Id:	MW-1A		MW-1A		MW-16		MW-16		MW-17		MW-17	
	Depth:	60 ft		85 ft		60 ft		85 ft		60 ft		85 ft	
	Matrix:	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
	Sampled:	Nov-20-13 14:30		Nov-20-13 15:50		Nov-20-13 18:00		Nov-20-13 18:40		Nov-21-13 16:20		Nov-21-13 17:15	
BTEX by EPA 8021B	***Extracted:***	Nov-26-13 09:00		Nov-26-13 09:00		Nov-26-13 09:00		Nov-26-13 09:00		Nov-26-13 09:00		Nov-26-13 09:00	
	Analyzed:	Nov-26-13 17:28		Nov-26-13 17:44		Nov-26-13 18:00		Nov-26-13 18:16		Nov-26-13 18:32		Nov-26-13 18:48	
	Units/RL:	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL
Benzene		ND	0.00127	ND	0.00102	ND	0.00106	ND	0.00127	ND	0.00103	ND	0.00103
Toluene		ND	0.00254	ND	0.00205	ND	0.00211	ND	0.00254	ND	0.00207	ND	0.00206
Ethylbenzene		ND	0.00127	ND	0.00102	ND	0.00106	ND	0.00127	ND	0.00103	ND	0.00103
m,p-Xylenes		ND	0.00254	ND	0.00205	ND	0.00211	ND	0.00254	ND	0.00207	ND	0.00206
o-Xylene		ND	0.00127	ND	0.00102	ND	0.00106	ND	0.00127	ND	0.00103	ND	0.00103
Total Xylenes		ND	0.00127	ND	0.00102	ND	0.00106	ND	0.00127	ND	0.00103	ND	0.00103
Total BTEX		ND	0.00127	ND	0.00102	ND	0.00106	ND	0.00127	ND	0.00103	ND	0.00103
Percent Moisture	***Extracted:***												
	Analyzed:	Nov-25-13 12:05		Nov-25-13 12:05		Nov-25-13 12:05		Nov-25-13 12:05		Nov-25-13 12:05		Nov-25-13 12:05	
	Units/RL:	%	RL	%	RL	%	RL	%	RL	%	RL	%	RL
Percent Moisture		21.4	1.00	2.63	1.00	5.46	1.00	21.4	1.00	3.94	1.00	2.88	1.00
TPH By SW8015 Mod	***Extracted:***	Nov-27-13 10:00		Nov-27-13 10:00		Nov-27-13 10:00		Nov-27-13 10:00		Nov-27-13 10:00		Nov-27-13 10:00	
	Analyzed:	Nov-27-13 13:23		Nov-27-13 14:38		Nov-27-13 15:03		Nov-27-13 15:28		Nov-27-13 15:52		Nov-27-13 16:17	
	Units/RL:	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL	mg/kg	RL
C6-C12 Gasoline Range Hydrocarbons		ND	19.1	ND	15.4	ND	15.9	ND	19.1	ND	15.6	ND	15.4
C12-C28 Diesel Range Hydrocarbons		ND	19.1	ND	15.4	ND	15.9	ND	19.1	ND	15.6	ND	15.4
C28-C35 Oil Range Hydrocarbons		ND	19.1	ND	15.4	ND	15.9	ND	19.1	ND	15.6	ND	15.4
Total TPH		ND	19.1	ND	15.4	ND	15.9	ND	19.1	ND	15.6	ND	15.4

This analytical report, and the entire data package it represents, has been made for your exclusive and confidential use.
The interpretations and results expressed throughout this analytical report represent the best judgment of XENCO Laboratories.
XENCO Laboratories assumes no responsibility and makes no warranty to the end use of the data hereby presented.
Our liability is limited to the amount invoiced for this work order unless otherwise agreed to in writing.

Houston - Dallas - San Antonio - Atlanta - Tampa - Boca Raton - Latin America - Odessa - Corpus Christi

Julian Martinez
Project Manager

Certificate of Analysis Summary 474640

PLAINS ALL AMERICAN EH&S, Midland, TX

Project Name: Kimbrough Sweet

Project Id: 700376.050.01
Contact: Wesley Ty Burrow
Project Location:

Date Received in Lab: Fri Nov-22-13 09:48 am
Report Date: 29-NOV-13
Project Manager: Kelsey Brooks

Analysis Requested								
	Lab Id:	474640-007		474640-008				
	Field Id:	MW-18		MW-18				
	Depth:	60 ft		85 ft				
	Matrix:	SOIL		SOIL				
	Sampled:	Nov-21-13 11:30		Nov-21-13 11:20				
BTEX by EPA 8021B	***Extracted:***	Nov-26-13 09:00		Nov-26-13 09:00				
	Analyzed:	Nov-26-13 19:04		Nov-26-13 19:20				
	Units/RL:	mg/kg	RL	mg/kg	RL			
Benzene		ND	0.00127	ND	0.00127			
Toluene		ND	0.00254	ND	0.00255			
Ethylbenzene		ND	0.00127	ND	0.00127			
m,p-Xylenes		ND	0.00254	ND	0.00255			
o-Xylene		ND	0.00127	ND	0.00127			
Total Xylenes		ND	0.00127	ND	0.00127			
Total BTEX		ND	0.00127	ND	0.00127			
Percent Moisture	***Extracted:***							
	Analyzed:	Nov-25-13 12:05		Nov-25-13 12:05				
	Units/RL:	%	RL	%	RL			
Percent Moisture		21.7	1.00	21.9	1.00			
TPH By SW8015 Mod	***Extracted:***	Nov-27-13 10:00		Nov-27-13 10:00				
	Analyzed:	Nov-27-13 16:41		Nov-27-13 17:05				
	Units/RL:	mg/kg	RL	mg/kg	RL			
C6-C12 Gasoline Range Hydrocarbons		ND	19.2	ND	19.2			
C12-C28 Diesel Range Hydrocarbons		ND	19.2	ND	19.2			
C28-C35 Oil Range Hydrocarbons		ND	19.2	ND	19.2			
Total TPH		ND	19.2	ND	19.2			

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Houston - Dallas - San Antonio - Atlanta - Tampa - Boca Raton - Latin America - Odessa - Corpus Christi

Julian Martinez
Project Manager

Final 1.001

Flagging Criteria

X In our quality control review of the data a QC deficiency was observed and flagged as noted. MS/MSD recoveries were found to be outside of the laboratory control limits due to possible matrix /chemical interference, or a concentration of target analyte high enough to affect the recovery of the spike concentration. This condition could also affect the relative percent difference in the MS/MSD.

B A target analyte or common laboratory contaminant was identified in the method blank. Its presence indicates possible field or laboratory contamination.

D The sample(s) were diluted due to targets detected over the highest point of the calibration curve, or due to matrix interference. Dilution factors are included in the final results. The result is from a diluted sample.

E The data exceeds the upper calibration limit; therefore, the concentration is reported as estimated.

F RPD exceeded lab control limits.

J The target analyte was positively identified below the quantitation limit and above the detection limit.

U Analyte was not detected.

L The LCS data for this analytical batch was reported below the laboratory control limits for this analyte. The department supervisor and QA Director reviewed data. The samples were either reanalyzed or flagged as estimated concentrations.

H The LCS data for this analytical batch was reported above the laboratory control limits. Supporting QC Data were reviewed by the Department Supervisor and QA Director. Data were determined to be valid for reporting.

K Sample analyzed outside of recommended hold time.

JN A combination of the "N" and the "J" qualifier. The analysis indicates that the analyte is "tentatively identified" and the associated numerical value may not be consistent with the amount actually present in the environmental sample.

** Surrogate recovered outside laboratory control limit.

BRL Below Reporting Limit.

RL Reporting Limit

MDL Method Detection Limit **SDL** Sample Detection Limit **LOD** Limit of Detection

PQL Practical Quantitation Limit **MQL** Method Quantitation Limit **LOQ** Limit of Quantitation

DL Method Detection Limit

NC Non-Calculable

+ NELAC certification not offered for this compound.

***** (Next to analyte name or method description) = Outside XENCO's scope of NELAC accreditation

Form 2 - Surrogate Recoveries

Project Name: Kimbrough Sweet

Work Orders : 474640, **Project ID:** 700376.050.01

Lab Batch #: 928666 **Sample:** 474640-001 / SMP **Batch:** 1 **Matrix:** Soil

Units: mg/kg **Date Analyzed:** 11/26/13 17:28

SURROGATE RECOVERY STUDY

BTEX by EPA 8021B Analytes	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
1,4-Difluorobenzene	0.0283	0.0300	94	80-120	
4-Bromofluorobenzene	0.0288	0.0300	96	80-120	

Lab Batch #: 928666 **Sample:** 474640-002 / SMP **Batch:** 1 **Matrix:** Soil

Units: mg/kg **Date Analyzed:** 11/26/13 17:44

SURROGATE RECOVERY STUDY

BTEX by EPA 8021B Analytes	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
1,4-Difluorobenzene	0.0278	0.0300	93	80-120	
4-Bromofluorobenzene	0.0283	0.0300	94	80-120	

Lab Batch #: 928666 **Sample:** 474640-003 / SMP **Batch:** 1 **Matrix:** Soil

Units: mg/kg **Date Analyzed:** 11/26/13 18:00

SURROGATE RECOVERY STUDY

BTEX by EPA 8021B Analytes	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
1,4-Difluorobenzene	0.0273	0.0300	91	80-120	
4-Bromofluorobenzene	0.0277	0.0300	92	80-120	

Lab Batch #: 928666 **Sample:** 474640-004 / SMP **Batch:** 1 **Matrix:** Soil

Units: mg/kg **Date Analyzed:** 11/26/13 18:16

SURROGATE RECOVERY STUDY

BTEX by EPA 8021B Analytes	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
1,4-Difluorobenzene	0.0280	0.0300	93	80-120	
4-Bromofluorobenzene	0.0286	0.0300	95	80-120	

Lab Batch #: 928666 **Sample:** 474640-005 / SMP **Batch:** 1 **Matrix:** Soil

Units: mg/kg **Date Analyzed:** 11/26/13 18:32

SURROGATE RECOVERY STUDY

BTEX by EPA 8021B Analytes	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
1,4-Difluorobenzene	0.0275	0.0300	92	80-120	
4-Bromofluorobenzene	0.0274	0.0300	91	80-120	

* Surrogate outside of Laboratory QC limits
** Surrogates outside limits; data and surrogates confirmed by reanalysis
*** Poor recoveries due to dilution
Surrogate Recovery [D] = 100 * A / B
All results are based on MDL and validated for QC purposes.

Form 2 - Surrogate Recoveries

Project Name: Kimbrough Sweet

Work Orders : 474640, **Project ID:** 700376.050.01

Lab Batch #: 928666 **Sample:** 474640-006 / SMP **Batch:** 1 **Matrix:** Soil

Units: mg/kg **Date Analyzed:** 11/26/13 18:48

SURROGATE RECOVERY STUDY

BTEX by EPA 8021B Analytes	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
1,4-Difluorobenzene	0.0272	0.0300	91	80-120	
4-Bromofluorobenzene	0.0278	0.0300	93	80-120	

Lab Batch #: 928666 **Sample:** 474640-007 / SMP **Batch:** 1 **Matrix:** Soil

Units: mg/kg **Date Analyzed:** 11/26/13 19:04

SURROGATE RECOVERY STUDY

BTEX by EPA 8021B Analytes	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
1,4-Difluorobenzene	0.0276	0.0300	92	80-120	
4-Bromofluorobenzene	0.0286	0.0300	95	80-120	

Lab Batch #: 928666 **Sample:** 474640-008 / SMP **Batch:** 1 **Matrix:** Soil

Units: mg/kg **Date Analyzed:** 11/26/13 19:20

SURROGATE RECOVERY STUDY

BTEX by EPA 8021B Analytes	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
1,4-Difluorobenzene	0.0277	0.0300	92	80-120	
4-Bromofluorobenzene	0.0279	0.0300	93	80-120	

Lab Batch #: 928784 **Sample:** 474640-001 / SMP **Batch:** 1 **Matrix:** Soil

Units: mg/kg **Date Analyzed:** 11/27/13 13:23

SURROGATE RECOVERY STUDY

TPH By SW8015 Mod Analytes	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
1-Chlorooctane	94.3	100	94	70-135	
o-Terphenyl	47.5	50.0	95	70-135	

Lab Batch #: 928784 **Sample:** 474640-002 / SMP **Batch:** 1 **Matrix:** Soil

Units: mg/kg **Date Analyzed:** 11/27/13 14:38

SURROGATE RECOVERY STUDY

TPH By SW8015 Mod Analytes	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
1-Chlorooctane	97.6	100	98	70-135	
o-Terphenyl	46.9	50.0	94	70-135	

* Surrogate outside of Laboratory QC limits
** Surrogates outside limits; data and surrogates confirmed by reanalysis
*** Poor recoveries due to dilution
Surrogate Recovery [D] = 100 * A / B
All results are based on MDL and validated for QC purposes.

Form 2 - Surrogate Recoveries

Project Name: Kimbrough Sweet

Work Orders : 474640, **Project ID:** 700376.050.01

Lab Batch #: 928784 **Sample:** 474640-003 / SMP **Batch:** 1 **Matrix:** Soil

Units: mg/kg **Date Analyzed:** 11/27/13 15:03

SURROGATE RECOVERY STUDY

TPH By SW8015 Mod Analytes	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
1-Chlorooctane	97.4	100	97	70-135	
o-Terphenyl	45.9	50.0	92	70-135	

Lab Batch #: 928784 **Sample:** 474640-004 / SMP **Batch:** 1 **Matrix:** Soil

Units: mg/kg **Date Analyzed:** 11/27/13 15:28

SURROGATE RECOVERY STUDY

TPH By SW8015 Mod Analytes	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
1-Chlorooctane	97.1	100	97	70-135	
o-Terphenyl	48.0	50.0	96	70-135	

Lab Batch #: 928784 **Sample:** 474640-005 / SMP **Batch:** 1 **Matrix:** Soil

Units: mg/kg **Date Analyzed:** 11/27/13 15:52

SURROGATE RECOVERY STUDY

TPH By SW8015 Mod Analytes	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
1-Chlorooctane	97.7	100	98	70-135	
o-Terphenyl	46.3	50.0	93	70-135	

Lab Batch #: 928784 **Sample:** 474640-006 / SMP **Batch:** 1 **Matrix:** Soil

Units: mg/kg **Date Analyzed:** 11/27/13 16:17

SURROGATE RECOVERY STUDY

TPH By SW8015 Mod Analytes	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
1-Chlorooctane	99.7	100	100	70-135	
o-Terphenyl	47.0	50.0	94	70-135	

Lab Batch #: 928784 **Sample:** 474640-007 / SMP **Batch:** 1 **Matrix:** Soil

Units: mg/kg **Date Analyzed:** 11/27/13 16:41

SURROGATE RECOVERY STUDY

TPH By SW8015 Mod Analytes	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
1-Chlorooctane	97.8	100	98	70-135	
o-Terphenyl	48.9	50.0	98	70-135	

* Surrogate outside of Laboratory QC limits
** Surrogates outside limits; data and surrogates confirmed by reanalysis
*** Poor recoveries due to dilution
Surrogate Recovery [D] = 100 * A / B
All results are based on MDL and validated for QC purposes.

Form 2 - Surrogate Recoveries

Project Name: Kimbrough Sweet

Work Orders : 474640, **Project ID:** 700376.050.01

Lab Batch #: 928784 **Sample:** 474640-008 / SMP **Batch:** 1 **Matrix:** Soil

Units: mg/kg **Date Analyzed:** 11/27/13 17:05

SURROGATE RECOVERY STUDY

TPH By SW8015 Mod Analytes	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
1-Chlorooctane	97.4	100	97	70-135	
o-Terphenyl	48.5	50.0	97	70-135	

Lab Batch #: 928666 **Sample:** 647597-1-BLK / BLK **Batch:** 1 **Matrix:** Solid

Units: mg/kg **Date Analyzed:** 11/26/13 17:12

SURROGATE RECOVERY STUDY

BTEX by EPA 8021B Analytes	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
1,4-Difluorobenzene	0.0278	0.0300	93	80-120	
4-Bromofluorobenzene	0.0266	0.0300	89	80-120	

Lab Batch #: 928784 **Sample:** 647674-1-BLK / BLK **Batch:** 1 **Matrix:** Solid

Units: mg/kg **Date Analyzed:** 11/27/13 12:33

SURROGATE RECOVERY STUDY

TPH By SW8015 Mod Analytes	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
1-Chlorooctane	92.7	100	93	70-135	
o-Terphenyl	48.1	50.0	96	70-135	

Lab Batch #: 928666 **Sample:** 647597-1-BKS / BKS **Batch:** 1 **Matrix:** Solid

Units: mg/kg **Date Analyzed:** 11/26/13 15:53

SURROGATE RECOVERY STUDY

BTEX by EPA 8021B Analytes	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
1,4-Difluorobenzene	0.0279	0.0300	93	80-120	
4-Bromofluorobenzene	0.0328	0.0300	109	80-120	

Lab Batch #: 928784 **Sample:** 647674-1-BKS / BKS **Batch:** 1 **Matrix:** Solid

Units: mg/kg **Date Analyzed:** 11/27/13 11:38

SURROGATE RECOVERY STUDY

TPH By SW8015 Mod Analytes	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
1-Chlorooctane	116	100	116	70-135	
o-Terphenyl	58.7	50.0	117	70-135	

* Surrogate outside of Laboratory QC limits
** Surrogates outside limits; data and surrogates confirmed by reanalysis
*** Poor recoveries due to dilution
Surrogate Recovery [D] = 100 * A / B
All results are based on MDL and validated for QC purposes.

Form 2 - Surrogate Recoveries

Project Name: Kimbrough Sweet

Work Orders : 474640, **Project ID:** 700376.050.01

Lab Batch #: 928666 **Sample:** 647597-1-BSD / BSD **Batch:** 1 **Matrix:** Solid

Units: mg/kg **Date Analyzed:** 11/26/13 16:09

SURROGATE RECOVERY STUDY

BTEX by EPA 8021B Analytes	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
1,4-Difluorobenzene	0.0296	0.0300	99	80-120	
4-Bromofluorobenzene	0.0328	0.0300	109	80-120	

Lab Batch #: 928784 **Sample:** 647674-1-BSD / BSD **Batch:** 1 **Matrix:** Solid

Units: mg/kg **Date Analyzed:** 11/27/13 12:05

SURROGATE RECOVERY STUDY

TPH By SW8015 Mod Analytes	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
1-Chlorooctane	114	100	114	70-135	
o-Terphenyl	58.5	50.0	117	70-135	

Lab Batch #: 928666 **Sample:** 474640-001 S / MS **Batch:** 1 **Matrix:** Soil

Units: mg/kg **Date Analyzed:** 11/26/13 16:25

SURROGATE RECOVERY STUDY

BTEX by EPA 8021B Analytes	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
1,4-Difluorobenzene	0.0303	0.0300	101	80-120	
4-Bromofluorobenzene	0.0326	0.0300	109	80-120	

Lab Batch #: 928784 **Sample:** 474640-001 S / MS **Batch:** 1 **Matrix:** Soil

Units: mg/kg **Date Analyzed:** 11/27/13 13:48

SURROGATE RECOVERY STUDY

TPH By SW8015 Mod Analytes	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
1-Chlorooctane	124	100	124	70-135	
o-Terphenyl	60.7	50.0	121	70-135	

Lab Batch #: 928666 **Sample:** 474640-001 SD / MSD **Batch:** 1 **Matrix:** Soil

Units: mg/kg **Date Analyzed:** 11/26/13 16:41

SURROGATE RECOVERY STUDY

BTEX by EPA 8021B Analytes	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
1,4-Difluorobenzene	0.0312	0.0300	104	80-120	
4-Bromofluorobenzene	0.0330	0.0300	110	80-120	

* Surrogate outside of Laboratory QC limits
** Surrogates outside limits; data and surrogates confirmed by reanalysis
*** Poor recoveries due to dilution
Surrogate Recovery [D] = 100 * A / B
All results are based on MDL and validated for QC purposes.

Form 2 - Surrogate Recoveries

Project Name: Kimbrough Sweet

Work Orders : 474640, **Project ID:** 700376.050.01

Lab Batch #: 928784 **Sample:** 474640-001 SD / MSD **Batch:** 1 **Matrix:** Soil

Units: mg/kg **Date Analyzed:** 11/27/13 14:13

SURROGATE RECOVERY STUDY

TPH By SW8015 Mod Analytes	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
1-Chlorooctane	111	100	111	70-135	
o-Terphenyl	58.2	50.0	116	70-135	

* Surrogate outside of Laboratory QC limits
** Surrogates outside limits; data and surrogates confirmed by reanalysis
*** Poor recoveries due to dilution
Surrogate Recovery [D] = 100 * A / B
All results are based on MDL and validated for QC purposes.

BS / BSD Recoveries

Project Name: Kimbrough Sweet

Work Order #: 474640 **Project ID:** 700376.050.01

Analyst: ARM **Date Prepared:** 11/26/2013 **Date Analyzed:** 11/26/2013

Lab Batch ID: 928666 **Sample:** 647597-1-BKS **Batch #:** 1 **Matrix:** Solid

Units: mg/kg

BLANK /BLANK SPIKE / BLANK SPIKE DUPLICATE RECOVERY STUDY

BTEX by EPA 8021B Analytes	Blank Sample Result [A]	Spike Added [B]	Blank Spike Result [C]	Blank Spike %R [D]	Spike Added [E]	Blank Spike Duplicate Result [F]	Blk. Spk Dup. %R [G]	RPD %	Control Limits %R	Control Limits %RPD	Flag
Benzene	<0.00100	0.100	0.0918	92	0.100	0.0926	93	1	70-130	35	
Toluene	<0.00200	0.100	0.0944	94	0.100	0.0953	95	1	70-130	35	
Ethylbenzene	<0.00100	0.100	0.103	103	0.100	0.103	103	0	71-129	35	
m,p-Xylenes	<0.00200	0.200	0.209	105	0.200	0.210	105	0	70-135	35	
o-Xylene	<0.00100	0.100	0.105	105	0.100	0.106	106	1	71-133	35	

Analyst: ARM **Date Prepared:** 11/27/2013 **Date Analyzed:** 11/27/2013

Lab Batch ID: 928784 **Sample:** 647674-1-BKS **Batch #:** 1 **Matrix:** Solid

Units: mg/kg

BLANK /BLANK SPIKE / BLANK SPIKE DUPLICATE RECOVERY STUDY

TPH By SW8015 Mod Analytes	Blank Sample Result [A]	Spike Added [B]	Blank Spike Result [C]	Blank Spike %R [D]	Spike Added [E]	Blank Spike Duplicate Result [F]	Blk. Spk Dup. %R [G]	RPD %	Control Limits %R	Control Limits %RPD	Flag
C6-C12 Gasoline Range Hydrocarbons	<15.0	1000	808	81	1000	794	79	2	70-135	35	
C12-C28 Diesel Range Hydrocarbons	<15.0	1000	826	83	1000	843	84	2	70-135	35	

Relative Percent Difference RPD = 200*|(C-F)/(C+F)|
Blank Spike Recovery [D] = 100*(C)/[B]
Blank Spike Duplicate Recovery [G] = 100*(F)/[E]
All results are based on MDL and Validated for QC Purposes

Form 3 - MS / MSD Recoveries

Project Name: Kimbrough Sweet

Work Order # : 474640 **Project ID:** 700376.050.01

Lab Batch ID: 928666 **QC- Sample ID:** 474640-001 S **Batch #:** 1 **Matrix:** Soil

Date Analyzed: 11/26/2013 **Date Prepared:** 11/26/2013 **Analyst:** ARM

Reporting Units: mg/kg

MATRIX SPIKE / MATRIX SPIKE DUPLICATE RECOVERY STUDY

BTEX by EPA 8021B Analytes	Parent Sample Result [A]	Spike Added [B]	Spiked Sample Result [C]	Spiked Sample %R [D]	Spike Added [E]	Duplicate Spiked Sample Result [F]	Spiked Dup. %R [G]	RPD %	Control Limits %R	Control Limits %RPD	Flag
Benzene	<0.00127	0.127	0.118	93	0.127	0.119	94	1	70-130	35	
Toluene	<0.00254	0.127	0.122	96	0.127	0.122	96	0	70-130	35	
Ethylbenzene	<0.00127	0.127	0.132	104	0.127	0.133	105	1	71-129	35	
m,p-Xylenes	<0.00254	0.254	0.269	106	0.254	0.271	107	1	70-135	35	
o-Xylene	<0.00127	0.127	0.134	106	0.127	0.136	107	1	71-133	35	

Lab Batch ID: 928784 **QC- Sample ID:** 474640-001 S **Batch #:** 1 **Matrix:** Soil

Date Analyzed: 11/27/2013 **Date Prepared:** 11/27/2013 **Analyst:** ARM

Reporting Units: mg/kg

MATRIX SPIKE / MATRIX SPIKE DUPLICATE RECOVERY STUDY

TPH By SW8015 Mod Analytes	Parent Sample Result [A]	Spike Added [B]	Spiked Sample Result [C]	Spiked Sample %R [D]	Spike Added [E]	Duplicate Spiked Sample Result [F]	Spiked Dup. %R [G]	RPD %	Control Limits %R	Control Limits %RPD	Flag
C6-C12 Gasoline Range Hydrocarbons	<19.1	1270	1060	83	1270	940	74	12	70-135	35	
C12-C28 Diesel Range Hydrocarbons	<19.1	1270	1170	92	1270	1060	83	10	70-135	35	

Matrix Spike Percent Recovery [D] = 100*(C-A)/B

Matrix Spike Duplicate Percent Recovery [G] = 100*(F-A)/E

Relative Percent Difference RPD = 200*|(C-F)/(C+F)|

ND = Not Detected, J = Present Below Reporting Limit, B = Present in Blank, NR = Not Requested, I = Interference, NA = Not Applicable

N = See Narrative, EQL = Estimated Quantitation Limit, NC = Non Calculable - Sample amount is > 4 times the amount spiked.

Sample Duplicate Recovery

Project Name: Kimbrough Sweet

Work Order #: 474640

Lab Batch #: 928375 **Project ID:** 700376.050.01

Date Analyzed: 11/25/2013 12:05 **Date Prepared:** 11/25/2013 **Analyst:** CAJ

QC- Sample ID: 474640-001 D **Batch #:** 1 **Matrix:** Soil

Reporting Units: %

Percent Moisture Analyte	SAMPLE / SAMPLE DUPLICATE RECOVERY				
	Parent Sample Result [A]	Sample Duplicate Result [B]	RPD	Control Limits %RPD	Flag
Percent Moisture	21.4	18.9	12	20	

Spike Relative Difference RPD 200 * | (B-A)/(B+A) |
All Results are based on MDL and validated for QC purposes.

BRL - Below Reporting Limit

XENCO Laboratories
B&A Laboratories, Inc.

☐ 4143 Greenbriar Drive, Stafford, Tx 77477 281-240-4200
☐ 5332 Blackberry Drive, San Antonio, Tx 78238 210-509-3334
☐ 9701 Harry Hines Blvd., Dallas, Tx 75220 214-902-0300
☐ 12600 West I-20 East, Odessa, Tx 79765 432-569-1800
☐ 842 Cantwell, Corpus Christi, Tx 78408 361-884-0371

ANALYSIS REQUEST & CHAIN OF CUSTODY RECORD

Serial #: 239667 Page 1 of 1

Company-City: Talon LPE
Phone:
Lab Only: 474640

Proj Name-Location: Kimbrough Sweet ☐ Previously done at XENCO
Project ID: 700376.050.01

TAT: ASAP 5h 12h 24h 48h 3d 5d 7d 10d 21d Standard TAT is project specific.
It is typically 5-7 Working Days for level II and 10+ Working days for level III and IV data.

Proj State: TX, AL, FL, GA, LA, MS, NC, NJ, PA, SC, TN, UT Other
Proj. Manager (PM): Wesley Ty Burrow
e-Mail Results to PM and: Brad Ivy, Camille Bryant
Fax No:

Invoice to ☐ Accounting ☐ Inc. Invoice with Final Report ☐ Invoice must have a P.O
Bill to: Plains SRSH 2002-10757

Quote/Pricing:
P.O No:
☐ Call for P.O.

Reg Program: UST DRY-CLEAN Land-Fill Waste-Disp NPDES DW TRRP

QAPP Per-Contract CLP AFCEE NAVY DOE DOD USACE OTHER:

Special DLs (GW DW QAPP MDLs RLs See Lab PM Included Call PM)

Sampler Name: Wesley Ty Burrow
Signature: [signature]

	Sample ID	Sampling Date	Time	Depth ft' In" m	Matrix	Composite	Grab	# Containers	Container Size	Container Type	Preservatives	VOCs: Full-List BTEX MTBE EtOH Oxyg VOHs VOAs	VOC's PP TCL DW Appdx-1 Appdx-2 CALL Other:	PAHs	TX-1005 DRO GRO MA EPH MA VPH	SVOCs: Full-List DW BN&AE TCL PP Appdx-2 CALL	OC Pesticides PCBs Herbicides OP Pesticides	Metals: RCRA-8 RCRA-4 Pb 13PP 23TAL Appdx 1 Appdx 2	SPLP - TCLP (Metals VOCs SVOCs Pest. Herb. PCBs)	EDB / DBCP	TAT ASAP 5h 12h 24h 48h 3d 5d 7d 10d 21d	Addn: PAH above mg/L W, mg/Kg S Highest Hit	Hold Samples (Surcharges will apply and are pre-approved)	Remarks: Sample Clean-ups are pre-approved as needed	Addn: Date Rcv by: From:
1	MW-1A 60'	11-20-13	1430		S							X			X										
2	MW-1A 85'	11-20-13	1550		S							X			X										
3	MW-16 60'	11-20-13	1800		S							X			X										
4	MW-16 85'	11-20-13	1840		S							X			X										
5	MW-17 60'	11-21-13	1620		S							X			X										
6	MW-17 85'	11-21-13	1715		S							X			X										
7	MW-18 60'	11-21-13	1130		S							X			X										
8	MW-18 85'	11-21-13	1220		S							X			X										
9																									
10																									

Relinquished by: (Initials and Sign)	Date & Time	Relinquished to (Initials and Sign)	Date & Time
1) [signature]	11-22-13 0940	2) [signature]	11-22-13 0940
3)		4)	
5)		6)	

Total Containers per COC: 8
Cooler Temp: 0.5+1-1.5 °C

Upon signing this COC you accept XENCO terms and Conditions unless otherwise agreed on writing. Reports are the Intellectual Property of XENCO until paid. Samples will be held 30 days after final report is e-mailed unless hereby requested. Rush Charges and Collection Fees are pre-approved if needed.

Preservatives: Various (**V**), HCl pH<2 (**H**), H2SO4 pH<2 (**S**), HNO3 pH<2 (**N**), Asbc Acid&NaOH (**A**), ZnAc&NaOH (**Z**), (Cool,<4C) (**C**), None (**NA**), See Label (**L**), Other (**O**) _____

Cont. Size: 4oz (**4**), 8oz (**8**), 32oz (**32**), 40ml VOA (**40**), 1L (**1**), 500ml (**5**), Tedlar Bag (**B**), Various (V), Other _____ **Cont. Type:** Glass Amb (**A**), Glass Clear (**C**), Plastic (**P**), Various (**V**)

Matrix: Air (**A**), Product (**P**), Solid(**S**), Water (**W**), Liquid (**L**)

Committed to Excellence in Service and Quality *www.xenco.com*

Notice: Signature of this document and relinquishment of these samples constitutes a valid purchase order from client company to Xenco Laboratories and its affiliates, subcontractors and assigns under Xenco's standard terms and conditions of service unless previoiusly negotiated under a fully executed client contract.

XENCO Laboratories

Prelogin/Nonconformance Report- Sample Log-In

Client: PLAINS ALL AMERICAN EH&S

Date/ Time Received: 11/22/2013 09:48:00 AM

Work Order #: 474640

Acceptable Temperature Range: 0 - 6 degC
Air and Metal samples Acceptable Range: Ambient

Temperature Measuring device used :

Sample Receipt Checklist		Comments
#1 *Temperature of cooler(s)?	1.5	
#2 *Shipping container in good condition?	**Yes**	
#3 *Samples received on ice?	**Yes**	
#4 *Custody Seals intact on shipping container/ cooler?	**N/A**	
#5 Custody Seals intact on sample bottles?	**N/A**	
#6 *Custody Seals Signed and dated?	**N/A**	
#7 *Chain of Custody present?	**Yes**	
#8 Sample instructions complete on Chain of Custody?	**Yes**	
#9 Any missing/extra samples?	**No**	
#10 Chain of Custody signed when relinquished/ received?	**Yes**	
#11 Chain of Custody agrees with sample label(s)?	**Yes**	
#12 Container label(s) legible and intact?	**Yes**	
#13 Sample matrix/ properties agree with Chain of Custody?	**Yes**	
#14 Samples in proper container/ bottle?	**Yes**	
#15 Samples properly preserved?	**Yes**	
#16 Sample container(s) intact?	**Yes**	
#17 Sufficient sample amount for indicated test(s)?	**Yes**	
#18 All samples received within hold time?	**Yes**	
#19 Subcontract of sample(s)?	**No**	
#20 VOC samples have zero headspace (less than 1/4 inch bubble)?	**N/A**	
#21 <2 for all samples preserved with HNO3,HCL, H2SO4?	**N/A**	
#22 >10 for all samples preserved with NaAsO2+NaOH, ZnAc+NaOH?	**N/A**	

*** Must be completed for after-hours delivery of samples prior to placing in the refrigerator**

Analyst:	PH Device/Lot#:

Checklist completed by: Candace James — Date: 11/22/2013

Checklist reviewed by: Kelsey Brooks — Date: 11/22/2013

APPENDIX D

NMOCD C-141

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-141
Revised March 17, 1999

Submit 2 Copies to appropriate District Office in accordance with Rule 116 on back side of form

Release Notification and Corrective Action

OPERATOR

☐ Initial Report ☐ Final Report

Name of Company: **Plains Pipeline, L.P.**	Contact: **Camille Reynolds**
Address **P.O. Box 3119 Midland, Texas 79702**	Telephone No. **505.396.3341 (CJReynolds@paalp.com)**
Facility Name **Kimbrough Sweet #2000-10757**	Facility Type **8" Steel Pipeline**
Surface Owner: **State of New Mexico**	Mineral Owner / Lease No.

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County:
G	3	T18S	R37E					Lea

Latitude: 32°46'48"N **Longitude:** 103°14'18"W

NATURE OF RELEASE

Type of Release **Crude Oil**	Volume of Release **60 bbls barrels**	Volume Recovered **22 bbls barrels**
Source of Release **8" Steel Pipeline**	Date and Hour of Occurrence **10/25/2000**	Date and Hour of Discovery **10/25/2000**
Was Immediate Notice Given? ☒ Yes ☐ No ☐ Not Required	If YES, To Whom? **Donna Williams**	
By Whom? **Wayne Brunette**	Date and Hour **10-25-00@5:15PM**	
Was a Watercourse Reached? ☐ Yes ☒ No	If YES, Volume Impacting the Watercourse. **NA**	

If a Watercourse was Impacted, Describe Fully.*
NA

Describe Cause of Problem and Remedial Action Taken.*
***8" Steel Pipeline*: The release was caused by internal corrosion. Approximately 60 barrels of crude oil was released and approximately 22 barrels recovered and reintroduced to the system. The leak was excavated and repaired and the line placed back in service.**

Describe Area Affected and Cleanup Action Taken.*
15,613 sqft 200' x 200': In 2001, the NMOCD approved a Soil and Groundwater Abatement Plan. Impacted soil down to 15'bgs was excavated, shredded, and treated. A 2-foot thick compacted clay barrier was installed in the bottom of the excavation and the treated soil used to bring to grade. Remedial Goals: TPH 8015m = 100 mg/Kg, Benzene = 10 mg/Kg, and BTEX, i.e., the mass sum of Benzene, Ethyl Benzene, Toluene, and Xylenes = 50 mg/Kg.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature:	**OIL CONSERVATION DIVISION**	
Printed Name: Camille Reynolds	Approved by District Supervisor:	
E-mail Address: CJReynolds@paalp.com	Approval Date:	Expiration Date:
Title: District Environmental Supervisor	Conditions of Approval:	Attached ☐
Date: Phone: 505.396.3341		

* Attach Additional Sheets If Necessary

PLAINS ALL AMERICAN Site Information and Metrics	Incident Date: 10/25/2000	NMOCD Notified: 10-25-00@5:15PM

SITE: Kimbrough Sweet	Assigned Site Reference #: 2000-10757
Company: Plains Pipeline, L.P.	
Street Address: P.O. Box 3119	
Mailing Address:	
City, State, Zip: Midland, Texas 79702	
Representative: Camille Reynolds	
Representative Telephone: 505.396.3341 (CJReynolds@paalp.com)	
Telephone:	
Fluid volume released (bbls): 60 bbls	Recovered (bbls): 22 bbls
>25 bbls: Notify NMOCD verbally within 24 hrs and submit form C-141 within 15 days. (Also applies to unauthorized releases >500 mcf Natural Gas)	
5-25 bbls: Submit form C-141 within 15 days (Also applies to unauthorized releases of 50-500 mcf Natural Gas)	
Leak, Spill, or Pit (LSP) Name: Kimbrough Sweet	
Source of contamination: 8" Steel Pipeline	
Land Owner, i.e., BLM, ST, Fee, Other: State of New Mexico	
LSP Dimensions 200' x 200'	
LSP Area: 15,613 ft^2	
Location of Reference Point (RP)	
Location distance and direction from RP	
Latitude: 32°46'48"N	
Longitude: 103°14'18"W	
Elevation above mean sea level: 3,720'amsl	
Feet from South Section Line	
Feet from West Section Line	
Location- Unit or ¼¼: SW¼ of the NE¼	Unit Letter: G
Location- Section: 3	
Location- Township: T18S	
Location- Range: R37E	
Surface water body within 1000 ' radius of site: none	
Domestic water wells within 1000' radius of site: none	
Agricultural water wells within 1000' radius of site: none	
Public water supply wells within 1000' radius of site: none	
Depth from land surface to ground water (DG) 50'bgs	
Depth of contamination (DC) – 50'bgs	
Depth to ground water (DG – DC = DtGW) - zero feet	

1. Ground Water	2. Wellhead Protection Area	3. Distance to Surface Water Body
If Depth to GW <50 feet: *20 points*	If <1000' from water source, or;<200' from private domestic water source: *20 points*	<200 horizontal feet: *20 points*
If Depth to GW 50 to 99 feet: *10 points*		200-100 horizontal feet: *10 points*
If Depth to GW >100 feet: *0 points*	If >1000' from water source, or; >200' from private domestic water source: *0 points*	>1000 horizontal feet: *0 points*
Ground water Score = 20	*Wellhead Protection Area Score= 0*	*Surface Water Score= 0*
Site Rank (1+2+3) = 20		

Total Site Ranking Score and Acceptable Concentrations

Parameter	>19	10-19	0-9
Benzene[1]	10 ppm	10 ppm	10 ppm
BTEX[1]	50 ppm	50 ppm	50 ppm
TPH	100 ppm	1000 ppm	5000 ppm

[1]100 ppm field VOC headspace measurement may be substituted for lab analysis

Appendix J
Volume 2: Title Documents

2

37176

WARRANTY DEED

James A. Davis, a single man dealing in his sole and separate property, for consideration paid, grants to **The Board of Commissioners, Lea County, New Mexico,** whose address is 100 N. Main, Suite 4, Lovington, New Mexico 88260, the following described property situated in Lea County, New Mexico:

The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, and the East Half (E/2) of Section 30, all of Section 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M., Lea County, New Mexico; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7, and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., Lea County, New Mexico, containing ~~2,956.65~~ 2964.78 acres, more or less,

SUBJECT to patent reservations, restrictions and protective covenants of record, if any, easements and rights of way of record or visible upon viewing the premises, if any, and applicable ordinances of Lea County, New Mexico,

with warranty covenants.

WITNESS my hand and seal this 2 day of August, 2011.

James A. Davis

STATE OF NEW MEXICO)
:ss
COUNTY OF LEA)

The forgoing instrument was acknowledged before me this 2nd day of August, 2011, by **James A. Davis**, a single man dealing in his sole and separate property.

My Commission Expires: Feb. 16, 2015

NOTARY PUBLIC

OFFICIAL SEAL
Sandrea J. Stout
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires: 2-16-2015

Return to: Corporate

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

37176

NOV 16 2011

at 10:39 o'clock A M
and recorded in Book _____
Page _____
Pat Chappelle, Lea County Clerk
By Chandoval Deputy

COUNTY CLERK
SEAL
LEA COUNTY, NEW MEXICO

2

a
②

49242

SPECIAL WARRANTY DEED

Linda S. Davis, a single woman, for consideration grants to James A. Davis, a single man, as his sole and separate property, whose address is P.O. Box 1380, Hobbs, New Mexico pursuant to Judgment and Final Decree of Dissolution of Marriage in Cause No. DM-2007-036M, fifth Judicial District Court, County of Lea, Hobbs, New Mexico filed on June 29, 2007 the following described ("Ranch") real estate in Lea County, New Mexico:

> Surface Estate Only: The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, and the East Half (E/2) of Section 30, all of Section of 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M. Lea County, New Mexico; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4)and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7 and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., Lea County, New

with special warranty covenants.

Witness my hand and seal this 15 day of November, 2007.

Linda S. Davis

Linda S. Davis

ACKNOWLEDGEMENT FOR NATURAL PERSONS

STATE OF NEW MEXICO)
) ss.
COUNTY OF LEA)

This instrument was acknowledged before me on November 15, 2007 by Linda S. Davis.

Scotty Holloman

NOTARY PUBLIC

My commission expires:

SCOTTY HOLLOMAN NOTARY PUBLIC STATE OF NEW MEXICO 1-31-2008

49242

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

DEC 18 2007

at 11:27 o'clock A M
and recorded in Book _____
Page _____
Melinda Hughes, Lea County Clerk
By Keith Manes Deputy

9

51886

WARRANTY DEED

Judy Pistole, a/k/a Judy Carolyn Pistole, Individually and as Personal Representative of the Estate of Edward Gerald Pistole a/k/a Gerald Pistole, Fifth Judicial District Court, PB 2003-039C for consideration paid, grant to James A. Davis and Linda S. Davis, husband and wife whose address is P. O. Box 1379, Hobbs, New Mexico, 88240, the following described real estate in Lea County, New Mexico:

SURFACE ESTATE ONLY:

The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, and the East Half (E/2) of Section 30, all of Section of 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M. Lea County, New Mexico; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7 and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., Lea County, New Mexico

with warranty covenants. Subject to reservations, easements and restrictions of record.

WITNESS her hand and seal this 11th day of February, 2004.

Judy Pistole

JUDY PISTOLE, a/k/a Judy Carolyn Pistole, Individually and as Personal Representative of the Estateof Edward Gerald Pistole a/k/a Gerald Pistole

STATE OF NEW MEXICO)
)SS.
COUNTY OF LEA)

The foregoing instrument was acknowledged before me this 11th day of February, 2004 by Judy Pistole a/k/a Judy Carolyn Pistole, Individually and as Personal Representative of the Estate of Edward Gerald Pistole a/k/a Gerald Pistole.

Nona L McCaig

Notary Public

NONA L. McCAIG NOTARY PUBLIC STATE OF NEW MEXICO

My commission expires:

12-03-2004

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

FEB 17 2004

at 10:54 A M
and recorded in Book
Page
Melinda Hughes, Lea County Clerk
By Deputy

COUNTY CLERK SEAL LEA COUNTY, NEW MEXICO

Return to Scotty Holloman
Maddox & Holloman, P. C.
P. O. Box 2508
Hobbs, New Mexico 88241-2508

51886

32231

DEED 488 PAGE 521

WARRANTY DEED

Geraldine G. Chambers, a married woman dealing in her sole and separate property, and Bill Burk Blakey, a married man dealing in his sole and separate property, for consideration paid, grants to Gerald Pistole and Judy Pistole, joint tenants with the right of survivorship, whose address is 4204 North Dal Paso, Hobbs, New Mexico 88240, the following described real estate in Lea County, New Mexico:

> The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, and the East Half (E/2) of Section 30, all of Section of 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M.; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7 and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., Lea County, New Mexico, containing 2,956.64 acres, more or less

with warranty covenants.

Witness my hand and seal this 18th day of December, 1992.

Geraldine G. Chambers
GERALDINE G. CHAMBERS

Bill Burk Blakey
BILL BURK BLAKEY

STATE OF NEW MEXICO)
SS:
COUNTY OF LEA)

The foregoing instrument was acknowledged before me this 21st day of December, 1992, Geraldine G. Chambers, a married woman dealing in her sole and separate property.

DEED 488 PAGE 522

NOTARY PUBLIC

My Commission Expires:

November 26, 1996

STATE OF NEW MEXICO)
SS:
COUNTY OF GUADALUPE)

The foregoing instrument was acknowledged before me this 18th day of December, 1992, Bill Burk Blakey, a married man dealing in his sole and separate property.

NOTARY PUBLIC

My Commission Expires:

5-1-95

OFFICIAL SEAL
JULIE ...
NOTARY ... NEW MEXICO
My Commission Expires 5-1-95

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

DEC 22 1992

at 9:13 o'clock A M
and recorded in Book
Page
Pat Chappelle, Lea County Clerk
By ... Deputy

32231

10630 DEED 475 PAGE 385

WARRANTY DEED

Charles F. Skalenda, as Personal Representative of the Estate of Florena Rankin Blakey, for consideration paid, grants to Gerald Pistole and Judy Pistole, joint tenants with the right of survivorship, whose address is 4204 North Dal Paso, Hobbs, New Mexico 88240, the following described real estate in Lea County, New Mexico:

> The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, and the East Half (E/2) of Section 30, all of Section of 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M.; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7 and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., Lea County, New Mexico, containing 2,956.64 acres, more or less

with warranty covenants.

Witness my hand and seal this 20th day of August, 1991.

CHARLES F. SKALENDA, as Personal Representative of the Estate of Florena Rankin Blakey

STATE OF NEW MEXICO)
SS:
COUNTY OF LEA)

The foregoing instrument was acknowledged before me this 20th day of August, 1991, by Charles F. Skalenda, as Personal Representative of the Estate of Florena Rankin Blakey.

NOTARY PUBLIC

My Commission Expires:

April 25, 1993

Lea. Co. Abst. Co.

DEED 475 PAGE 386

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

AUG 20 1991,
at 3:13 o'clock P M
and recorded in Book
Page
Pat Chappelle, Lea County Clerk
By Deputy

10630

Deed BOOK 405 PAGE 801

11280

DEED OF DISTRIBUTION

CHARLES SKALENDA, Personal Representative of the Estate of Charles D. Blakey, deceased, Grantor, grants a life estate in the real property owned by decedent at the time of his death unto FLORENA RANKIN BLAKEY, for and during her natural life, and upon the death of said life tenant, Grantor grants fee simple title in the above described real property in equal shares to Geraldine G. Chambers and Bill Burk Blakey, provided said persons survive Florena Rankin Blakey, and if one or both fail to survive her, then Grantor grants fee simple title in accordance with the terms and provisions of Item Four of the decedent's Last Will and Testament admitted to probate herein, in the following described real property situated in Lea County, New Mexico, to-wit:

SEE EXHIBIT "A" ATTACHED HERETO AND MADE A PART HEREOF BY REFERENCE.

without warranty covenants.

This Deed of Distribution is given pursuant to the terms of the Last Will and Testament of Charles D. Blakey, deceased, which Will has been admitted to probate in District Court Probate Cause No. PB81-106, styled "In the Matter of the Last Will and Testament of Charles D. Blakey, Deceased", in the District Court of Lea County, New Mexico.

DATED this 15th day of July, 1983.

Charles Skalenda
Personal Representative of the
Estate of Charles D. Blakey,
Deceased

BOOK 405 PAGE 802

STATE OF NEW MEXICO)
: SS
COUNTY OF LEA)

The foregoing instrument was acknowledged before me this 1st day of July, 1983, by Charles Skalenda, Personal Representative of the Estate of Charles D. Blakey, deceased.

My Commission Expires:
June 9, 1985

Patricia Thomason
Notary Public

EXHIBIT "A"

(1) The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, the East Half (E/2) of Section 30, All of Section 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M.; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7 and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., containing 2,956.64 acres, more or less

(2) An undivided 105/384ths interest in and to the oil, gas and other minerals in and under and that may be produced from Lots 1 and 2 in Section 19, Township 19 South, Range 38 East, N.M.P.M., containing 81.36 acres, more or less

(3) An undivided 27/128ths interest in and to the oil, gas and other minerals in and under and that may be produced from Lots 3 and 4 in Section 19, Township 19 South, Range 38 East, N.M.P.M., containing 81.28 acres, more or less

(4) An undivided 3/16ths interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Southwest Quarter (E/2SW/4) of Section 19, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(5) An undivided 1/4th interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Northwest Quarter (E/2NW/4) and the West Half of the East Half (W/2E/2) of Section 19, Township 19 South, Range 38 East, N.M.P.M., containing 240 acres, more or less

(6) An undivided 3/32nds interest in and to the oil, gas and other minerals in and under and that may be produced from the Southeast Quarter (SE/4), the Southwest Quarter of the Northeast Quarter (SW/4NE/4) and the Southeast Quarter of the Northwest Quarter (SE/4NW/4) of Section 13, Township 19 South, Range 37 East, N.M.P.M., containing 240 acres, more or less,

(7) An undivided 1/16th interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Southwest Quarter (E/2SW/4) of Section 13, Township 19 South, Range 37 East, N.M.P.M., containing 80 acres, more or less

(8) An undivided 1/8th interest in and to the oil, gas and other minerals in and under and that may be produced from the Southeast Quarter (SE/4) of Section 21, Township 19 South, Range 38 East, N.M.P.M., containing 160 acres, more or less

(9) An undivided 5/16ths interest in and to the oil, gas and other minerals in and under and that may be produced from the North Half (N/2) of Section 18, Township 16 South, Range 39 East, N.M.P.M., containing 320 acres, more or less

(10) An undivided 1/48th interest in and to the oil, gas and other minerals in and under and that may be produced from the Northeast Quarter of the Southwest Quarter (NE/4SW/4) of Section 11, Township 19 South, Range 37 East, N.M.P.M., containing 40 acres, more or less

(11) An undivided 3/96ths interest in and to the oil, gas and other minerals in and under and that may be produced from the Southeast Quarter of the Southwest Quarter (SE/4SW/4) and the Southwest Quarter of the Southeast Quarter (SW/4SE/4) of Section 11, Township 19 South, Range 37 East, N.M.P.M., containing 80 acres, more or less

(12) An undivided 3/96ths interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Northeast Quarter (E/2NE/4) and the Northwest Quarter of the Northeast Quarter (NW/4NE/4) of Section 14, Township 19 South, Range 37 East, N.M.P.M., containing 120 acres, more or less

(13) An undivided 1/48th interest in and to the oil, gas and other minerals in and under and that may be produced from the North Half of the Southeast Quarter (N/2SE/4) of Section 14, Township 19 South, Range 37 East, N.M.P.M., containing 80 acres, more or less

(14) An undivided 1/12th interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the East Half (E/2E/2) of Section 24, Township 19 South, Range 37 East, N.M.P.M., containing 160 acres, more or less

(15) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from All of Section 29, Township 19 South, Range 38 East, N.M.P.M., containing 360 acres, more or less

(16) An undivided 1/12th interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Southeast Quarter (E/2SE/4) of Section 30, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(17) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Northeast Quarter (E/2NE/4) of Section 31, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(18) An undivided 1/24th interest in and to the oil, gas and other minerals in and under and that may be produced from the Northwest Quarter of the Northwest Quarter (NW/4NW/4) of Section 32, Township 19 South, Range 38 East, N.M.P.M., containing 40 acres, more or less

(19) An undivided 1/12th interest in and to the oil, gas and other minerals in and under and that may be produced from the South Half of the Northwest Quarter (S/2NW/4) and the Northeast Quarter of the Northwest Quarter (NE/4NW/4) of Section 32, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(20) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from the Northeast Quarter (NE/4) and the Southeast Quarter (SE/4)

of Section 32, Township 19 South, Range 38 East, N.M.P.M., containing 320 acres, more or less

(21) An undivided 7/96ths interest in and to the oil, gas and other minerals in and under and that may be produced from the Southwest Quarter (SW/4) of Section 32, Township 19 South, Range 38 East, N.M.P.M., containing 160 acres, more or less

(22) An undivided 1/24th interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of the Southeast Quarter (SE/4) lying West of the Texas and New Mexico Railroad in Section 33, Township 19 South, Range 38 East, N.M.P.M., (net 4.6458 mineral acres)

(23) An undivided 1/12th interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of the Southeast Quarter (SE/4) lying East of the Texas and New Mexico Railroad in Section 33, Township 19 South, Range 38 East, N.M.P.M. (net 4.0417 mineral acres)

(24) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from the Southwest Quarter (SW/4) of Section 33, Township 19 South, Range 38 East, N.M.P.M., containing 160 acres, more or less

(25) An undivided 3/96ths interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of the North Half (N/2) lying West of the Texas and New Mexico Railroad in Section 33, Township 19 South, Range 38 East, N.M.P.M. (net 9.5370 mineral acres)

(26) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of the North Half (N/2) lying East of the Texas and New Mexico Railroad in Section 33, Township 19 South, Range 38 East, N.M.P.M. (net .9259 mineral acres)

(27) An undivided 1/6th interest in and to the oil, gas and other minerals in and under and that may be produced from the North Half of the Northwest Quarter (N/2NW/4) of Section 3, Township 20 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(28) An undivided 1/12th interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of Lot 1 lying West of the Texas and New Mexico Railroad in Section 4, Township 20 South, Range 38 East, N.M.P.M. (net .5750 mineral acres)

(29) An undivided 1/6th interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of Lot 1 lying East of the Texas and New Mexico Railroad in Section 4, Township 20 South, Range 38 East, N.M.P.M. (net 5.5000 mineral acres)

(30) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from Lots 2 and 3 in Section 4, Township 20 South, Range 38 East, N.M.P.M. (net 4.9975 mineral acres)

(31) An undivided 1/24th interest in and to the oil, gas and other minerals in and under and that may be produced from Lots 1 and 4 in Section 5, Township 20 South, Range 38 East, N.M.P.M. (net 3.3400 mineral acres)

(32) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from Lots 2 and 3 in Section 5, Township 20 South, Range 38 East, N.M.P.M. (net 5.0100 mineral acres)

(33) An undivided 3/96ths interest in and to the oil, gas and other minerals in and under and that may be produced from the West Half of the Southeast Quarter (W/2SE/4) and the East Half of the Southwest Quarter (E/2SW/4) of Section 26, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(34) An undivided 1/8th interest in and to the oil, gas and other minerals in and under and that may be produced from the North Half (N/2) and the West Half of the Southwest Quarter (W/2SW/4) of Section 28, Township 19 South, Range 38 East, N.M.P.M., containing 400 acres, more or less

(35) An undivided 1/8th interest in and to the oil, gas and other minerals in and under and that may be produced from the West Half of the Northwest Quarter (W/2NW/4) of Section 34, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(36) An undivided 1/2 interest in and to the oil, gas and other minerals in and under and that may be produced from the Southwest Quarter of the Southwest Quarter (SW/4SW/4) of Section 34, Township 19 South, Range 38 East, N.M.P.M., containing 40 acres, more or less

(37) An undivided 3/8ths interest in and to the oil, gas and other minerals in and under and that may be produced from the Northwest Quarter of the Southwest Quarter (NW/4SW/4) and the Southeast Quarter of the Southwest Quarter (SE/4SW/4) of Section 34, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

11280

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

JUL 6 1983

at 10:45 o'clock A M
and recorded in Book
Page
Pat Chavez, County Clerk
By Deputy

SHORT FORM WARRANTY DEED New Mexico Statutory Form
Approved by State Comptroller as Standard Form, Oct. 6, 1947

Printed and For Sale by
Hall Poorbaugh Press, Roswell, New Mexico
Form 312 A

Deed

BOOK 355 PAGE 68 21888

SPECIAL WARRANTY DEED

HERMAN CRAWFORD CULP, a/k/a Crawford Culp, and his wife, PATSY J. CULP, a/k/a Patsy Joy Culp, for consideration paid, grant to CHARLES D. BLAKEY and FLORENA R. BLAKEY, husband and wife,

the following described real estate in Lea county, New Mexico:

The North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, the East Half (E/2) of Section 30, All of Section 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33, and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M.; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7, and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M.,

EXCEPTING all the oil, gas and other minerals therein and thereunder,

AND SUBJECT TO easements and rights-of-way of record in the Office of the County Clerk of Lea County, New Mexico,

with special warranty covenants

WITNESS our hand S. and seal S this 7th day of October 1976.

Herman Crawford Culp (Seal)
Patsy J. Culp (Seal)
(Seal)
(Seal)

STATE OF NEW MEXICO,
County of LEA } ss.

The foregoing instrument was acknowledged before me this 28th day of October, 1976 by Herman Crawford Culp, a/k/a Crawford Culp, and his wife, Patsy J. Culp, a/k/a Patsy Joy Culp.

My Commission expires 1-16-80, 19 Vicki Prent
Notary Public

STATE OF NEW MEXICO,
County of Lea } ss.

I hereby certify that this instrument was filed for record on the 5 day of Nov, A. D., 1976 at 4:25 o'clock P M., and duly recorded in Book Page of

Records of Deeds of said County
Donna Berge
County Clerk
By ph, Deputy
Rec. Fees, $

Return to Hardee, Sanderson, Hallinen & Williams, Drawer 1599, Lovington

SHORT FORM WARRANTY DEED—New Mexico Statutory Form
Approved by State Commissioner as Standard Form, Oct. 4, 1947
Hull-Poorbaugh Press, Roswell, New Mexico
Form 312

WARRANTY DEED 32266

ODIE V. CULP, a single woman, in consideration of love and affection,

as a gift, [redacted], grants to

CRAWFORD CULP

the following described real estate in Lea county, New Mexico:

THE SURFACE AND SURFACE ESTATE OF:

South half of Section 7, East half of Section 30, West Half and Northeast Quarter of Section 29, All of Section 31, North half and East Half of Southeast Quarter of Section 32, South half of Section 33, and West half of Southwest Quarter of Section 34, Township 17 South, Range 37 East; and East half of Section 4, Southwest Quarter of Section 5, East half of Southeast Quarter and Southeast Quarter of Northeast Quarter of Section 6, Northeast Quarter of Northeast Quarter of Section 7, and North half of Northwest Quarter of Section 8, Township 18 South, Range 37 East, together with all improvements thereon.

Reserving and excepting unto the grantor all oil, gas and other minerals not heretofore reserved by prior owners.

with warranty covenants.

WITNESS my hand and seal this 16th. day of January 19 54

(Seal)

Odie V Culp (Seal)

(Seal)

(Seal)

STATE OF NEW MEXICO, County of Lea } ss.

On this 16th day of January, 19 54, before me personally appeared ODIE V. CULP

to me known to be the person described in and who executed the foregoing instrument, and acknowledged that she executed the same as her free act and deed.

Witness my hand and seal the day and year last above written.

My Commission expires Jan. 3, 1956

Notary Public

STATE OF NEW MEXICO, County of Lea } ss.

I hereby certify that this instrument was filed for record on the 18 day of Jan, A. D., 1954 at 9:25 o'clock A M., and duly recorded in Book Page of

Records of Deeds of said County.

Eva Jatum
County Clerk

By Donnie Ashmore, Deputy

Rec. No. Fees, $

Return to Gary Thomas
Box 1057
City

32266

2

37176

WARRANTY DEED

James A. Davis, a single man dealing in his sole and separate property, for consideration paid, grants to **The Board of Commissioners, Lea County, New Mexico,** whose address is 100 N. Main, Suite 4, Lovington, New Mexico 88260, the following described property situated in Lea County, New Mexico:

The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, and the East Half (E/2) of Section 30, all of Section 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M., Lea County, New Mexico; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7, and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., Lea County, New Mexico, containing ~~2,956.65~~ 2964.78 acres, more or less,

SUBJECT to patent reservations, restrictions and protective covenants of record, if any, easements and rights of way of record or visible upon viewing the premises, if any, and applicable ordinances of Lea County, New Mexico,

with warranty covenants.

WITNESS my hand and seal this 2 day of August, 2011.

James A. Davis

STATE OF NEW MEXICO)
:ss
COUNTY OF LEA)

The forgoing instrument was acknowledged before me this 2nd day of August, 2011, by **James A. Davis**, a single man dealing in his sole and separate property.

My Commission Expires: Feb. 16, 2015

NOTARY PUBLIC

OFFICIAL SEAL
Sandrea J. Stout
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires: 2-16-2015

Return to: Corporate

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

37176

NOV 16 2011

at 10:39 o'clock A M
and recorded in Book _____
Page _____
Pat Chappelle, Lea County Clerk
By Chandoval Deputy

COUNTY CLERK
SEAL
LEA COUNTY, NEW MEXICO

9

51886

WARRANTY DEED

Judy Pistole, a/k/a Judy Carolyn Pistole, Individually and as Personal Representative of the Estate of Edward Gerald Pistole a/k/a Gerald Pistole, Fifth Judicial District Court, PB 2003-039C for consideration paid, grant to James A. Davis and Linda S. Davis, husband and wife whose address is P. O. Box 1379, Hobbs, New Mexico, 88240, the following described real estate in Lea County, New Mexico:

SURFACE ESTATE ONLY:

The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, and the East Half (E/2) of Section 30, all of Section of 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M. Lea County, New Mexico; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7 and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., Lea County, New Mexico

with warranty covenants. Subject to reservations, easements and restrictions of record.

WITNESS her hand and seal this 11th day of February, 2004.

Judy Pistole

JUDY PISTOLE, a/k/a Judy Carolyn Pistole, Individually and as Personal Representative of the Estateof Edward Gerald Pistole a/k/a Gerald Pistole

STATE OF NEW MEXICO)
)SS.
COUNTY OF LEA)

The foregoing instrument was acknowledged before me this 11th day of February, 2004 by Judy Pistole a/k/a Judy Carolyn Pistole, Individually and as Personal Representative of the Estate of Edward Gerald Pistole a/k/a Gerald Pistole.

Nona L McCaig

Notary Public

NONA L. McCAIG NOTARY PUBLIC STATE OF NEW MEXICO

My commission expires:

12-03-2004

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

FEB 17 2004

at 10:54 A M
and recorded in Book
Page
Melinda Hughes, Lea County Clerk
By Deputy

COUNTY CLERK SEAL LEA COUNTY, NEW MEXICO

Return to Scotty Holloman
Maddox & Holloman, P. C.
P. O. Box 2508
Hobbs, New Mexico 88241-2508

51886

32231

DEED 488 PAGE 521

WARRANTY DEED

Geraldine G. Chambers, a married woman dealing in her sole and separate property, and Bill Burk Blakey, a married man dealing in his sole and separate property, for consideration paid, grants to Gerald Pistole and Judy Pistole, joint tenants with the right of survivorship, whose address is 4204 North Dal Paso, Hobbs, New Mexico 88240, the following described real estate in Lea County, New Mexico:

> The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, and the East Half (E/2) of Section 30, all of Section of 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M.; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7 and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., Lea County, New Mexico, containing 2,956.64 acres, more or less

with warranty covenants.

Witness my hand and seal this 18th day of December, 1992.

Geraldine G. Chambers
GERALDINE G. CHAMBERS

Bill Burk Blakey
BILL BURK BLAKEY

STATE OF NEW MEXICO)
SS:
COUNTY OF LEA)

The foregoing instrument was acknowledged before me this 21st day of December, 1992, Geraldine G. Chambers, a married woman dealing in her sole and separate property.

DEED 488 PAGE 522

NOTARY PUBLIC

My Commission Expires:

November 26, 1996

STATE OF NEW MEXICO)
SS:
COUNTY OF GUADALUPE)

The foregoing instrument was acknowledged before me this 18th day of December, 1992, Bill Burk Blakey, a married man dealing in his sole and separate property.

NOTARY PUBLIC

My Commission Expires:

5-1-95

OFFICIAL SEAL
JULIE ...
NOTARY ... NEW MEXICO
My Commission Expires 5-1-95

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

DEC 22 1992

at 9:13 o'clock A M
and recorded in Book
Page
Pat Chappelle, Lea County Clerk
By ... Deputy

32231

10630 DEED 475 PAGE 385

WARRANTY DEED

Charles F. Skalenda, as Personal Representative of the Estate of Florena Rankin Blakey, for consideration paid, grants to Gerald Pistole and Judy Pistole, joint tenants with the right of survivorship, whose address is 4204 North Dal Paso, Hobbs, New Mexico 88240, the following described real estate in Lea County, New Mexico:

> The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, and the East Half (E/2) of Section 30, all of Section of 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M.; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7 and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., Lea County, New Mexico, containing 2,956.64 acres, more or less

with warranty covenants.

Witness my hand and seal this 20th day of August, 1991.

CHARLES F. SKALENDA, as Personal Representative of the Estate of Florena Rankin Blakey

STATE OF NEW MEXICO)
SS:
COUNTY OF LEA)

The foregoing instrument was acknowledged before me this 20th day of August, 1991, by Charles F. Skalenda, as Personal Representative of the Estate of Florena Rankin Blakey.

NOTARY PUBLIC

My Commission Expires:

April 25, 1993

Lea. Co. Abst. Co.

DEED 475 PAGE 386

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

AUG 20 1991,
at 3:13 o'clock P M
and recorded in Book
Page
Pat Chappelle, Lea County Clerk
By Deputy

10630

Deed BOOK 405 PAGE 801

11280

DEED OF DISTRIBUTION

CHARLES SKALENDA, Personal Representative of the Estate of Charles D. Blakey, deceased, Grantor, grants a life estate in the real property owned by decedent at the time of his death unto FLORENA RANKIN BLAKEY, for and during her natural life, and upon the death of said life tenant, Grantor grants fee simple title in the above described real property in equal shares to Geraldine G. Chambers and Bill Burk Blakey, provided said persons survive Florena Rankin Blakey, and if one or both fail to survive her, then Grantor grants fee simple title in accordance with the terms and provisions of Item Four of the decedent's Last Will and Testament admitted to probate herein, in the following described real property situated in Lea County, New Mexico, to-wit:

SEE EXHIBIT "A" ATTACHED HERETO AND MADE A PART HEREOF BY REFERENCE.

without warranty covenants.

This Deed of Distribution is given pursuant to the terms of the Last Will and Testament of Charles D. Blakey, deceased, which Will has been admitted to probate in District Court Probate Cause No. PB81-106, styled "In the Matter of the Last Will and Testament of Charles D. Blakey, Deceased", in the District Court of Lea County, New Mexico.

DATED this 15th day of July, 1983.

Charles Skalenda
Personal Representative of the
Estate of Charles D. Blakey,
Deceased

BOOK 405 PAGE 802

STATE OF NEW MEXICO)
: SS
COUNTY OF LEA)

The foregoing instrument was acknowledged before me this 1st day of July, 1983, by Charles Skalenda, Personal Representative of the Estate of Charles D. Blakey, deceased.

My Commission Expires:
June 9, 1985

Patricia Thomason
Notary Public

EXHIBIT "A"

(1) The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, the East Half (E/2) of Section 30, All of Section 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M.; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7 and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., containing 2,956.64 acres, more or less

(2) An undivided 105/384ths interest in and to the oil, gas and other minerals in and under and that may be produced from Lots 1 and 2 in Section 19, Township 19 South, Range 38 East, N.M.P.M., containing 81.36 acres, more or less

(3) An undivided 27/128ths interest in and to the oil, gas and other minerals in and under and that may be produced from Lots 3 and 4 in Section 19, Township 19 South, Range 38 East, N.M.P.M., containing 81.28 acres, more or less

(4) An undivided 3/16ths interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Southwest Quarter (E/2SW/4) of Section 19, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(5) An undivided 1/4th interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Northwest Quarter (E/2NW/4) and the West Half of the East Half (W/2E/2) of Section 19, Township 19 South, Range 38 East, N.M.P.M., containing 240 acres, more or less

(6) An undivided 3/32nds interest in and to the oil, gas and other minerals in and under and that may be produced from the Southeast Quarter (SE/4), the Southwest Quarter of the Northeast Quarter (SW/4NE/4) and the Southeast Quarter of the Northwest Quarter (SE/4NW/4) of Section 13, Township 19 South, Range 37 East, N.M.P.M., containing 240 acres, more or less,

(7) An undivided 1/16th interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Southwest Quarter (E/2SW/4) of Section 13, Township 19 South, Range 37 East, N.M.P.M., containing 80 acres, more or less

(8) An undivided 1/8th interest in and to the oil, gas and other minerals in and under and that may be produced from the Southeast Quarter (SE/4) of Section 21, Township 19 South, Range 38 East, N.M.P.M., containing 160 acres, more or less

(9) An undivided 5/16ths interest in and to the oil, gas and other minerals in and under and that may be produced from the North Half (N/2) of Section 18, Township 16 South, Range 39 East, N.M.P.M., containing 320 acres, more or less

(10) An undivided 1/48th interest in and to the oil, gas and other minerals in and under and that may be produced from the Northeast Quarter of the Southwest Quarter (NE/4SW/4) of Section 11, Township 19 South, Range 37 East, N.M.P.M., containing 40 acres, more or less

(11) An undivided 3/96ths interest in and to the oil, gas and other minerals in and under and that may be produced from the Southeast Quarter of the Southwest Quarter (SE/4SW/4) and the Southwest Quarter of the Southeast Quarter (SW/4SE/4) of Section 11, Township 19 South, Range 37 East, N.M.P.M., containing 80 acres, more or less

(12) An undivided 3/96ths interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Northeast Quarter (E/2NE/4) and the Northwest Quarter of the Northeast Quarter (NW/4NE/4) of Section 14, Township 19 South, Range 37 East, N.M.P.M., containing 120 acres, more or less

(13) An undivided 1/48th interest in and to the oil, gas and other minerals in and under and that may be produced from the North Half of the Southeast Quarter (N/2SE/4) of Section 14, Township 19 South, Range 37 East, N.M.P.M., containing 80 acres, more or less

(14) An undivided 1/12th interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the East Half (E/2E/2) of Section 24, Township 19 South, Range 37 East, N.M.P.M., containing 160 acres, more or less

(15) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from All of Section 29, Township 19 South, Range 38 East, N.M.P.M., containing 360 acres, more or less

(16) An undivided 1/12th interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Southeast Quarter (E/2SE/4) of Section 30, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(17) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Northeast Quarter (E/2NE/4) of Section 31, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(18) An undivided 1/24th interest in and to the oil, gas and other minerals in and under and that may be produced from the Northwest Quarter of the Northwest Quarter (NW/4NW/4) of Section 32, Township 19 South, Range 38 East, N.M.P.M., containing 40 acres, more or less

(19) An undivided 1/12th interest in and to the oil, gas and other minerals in and under and that may be produced from the South Half of the Northwest Quarter (S/2NW/4) and the Northeast Quarter of the Northwest Quarter (NE/4NW/4) of Section 32, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(20) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from the Northeast Quarter (NE/4) and the Southeast Quarter (SE/4)

of Section 32, Township 19 South, Range 38 East, N.M.P.M., containing 320 acres, more or less

(21) An undivided 7/96ths interest in and to the oil, gas and other minerals in and under and that may be produced from the Southwest Quarter (SW/4) of Section 32, Township 19 South, Range 38 East, N.M.P.M., containing 160 acres, more or less

(22) An undivided 1/24th interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of the Southeast Quarter (SE/4) lying West of the Texas and New Mexico Railroad in Section 33, Township 19 South, Range 38 East, N.M.P.M., (net 4.6458 mineral acres)

(23) An undivided 1/12th interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of the Southeast Quarter (SE/4) lying East of the Texas and New Mexico Railroad in Section 33, Township 19 South, Range 38 East, N.M.P.M. (net 4.0417 mineral acres)

(24) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from the Southwest Quarter (SW/4) of Section 33, Township 19 South, Range 38 East, N.M.P.M., containing 160 acres, more or less

(25) An undivided 3/96ths interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of the North Half (N/2) lying West of the Texas and New Mexico Railroad in Section 33, Township 19 South, Range 38 East, N.M.P.M. (net 9.5370 mineral acres)

(26) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of the North Half (N/2) lying East of the Texas and New Mexico Railroad in Section 33, Township 19 South, Range 38 East, N.M.P.M. (net .9259 mineral acres)

(27) An undivided 1/6th interest in and to the oil, gas and other minerals in and under and that may be produced from the North Half of the Northwest Quarter (N/2NW/4) of Section 3, Township 20 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(28) An undivided 1/12th interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of Lot 1 lying West of the Texas and New Mexico Railroad in Section 4, Township 20 South, Range 38 East, N.M.P.M. (net .5750 mineral acres)

(29) An undivided 1/6th interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of Lot 1 lying East of the Texas and New Mexico Railroad in Section 4, Township 20 South, Range 38 East, N.M.P.M. (net 5.5000 mineral acres)

(30) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from Lots 2 and 3 in Section 4, Township 20 South, Range 38 East, N.M.P.M. (net 4.9975 mineral acres)

(31) An undivided 1/24th interest in and to the oil, gas and other minerals in and under and that may be produced from Lots 1 and 4 in Section 5, Township 20 South, Range 38 East, N.M.P.M. (net 3.3400 mineral acres)

(32) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from Lots 2 and 3 in Section 5, Township 20 South, Range 38 East, N.M.P.M. (net 5.0100 mineral acres)

(33) An undivided 3/96ths interest in and to the oil, gas and other minerals in and under and that may be produced from the West Half of the Southeast Quarter (W/2SE/4) and the East Half of the Southwest Quarter (E/2SW/4) of Section 26, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(34) An undivided 1/8th interest in and to the oil, gas and other minerals in and under and that may be produced from the North Half (N/2) and the West Half of the Southwest Quarter (W/2SW/4) of Section 28, Township 19 South, Range 38 East, N.M.P.M., containing 400 acres, more or less

(35) An undivided 1/8th interest in and to the oil, gas and other minerals in and under and that may be produced from the West Half of the Northwest Quarter (W/2NW/4) of Section 34, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(36) An undivided 1/2 interest in and to the oil, gas and other minerals in and under and that may be produced from the Southwest Quarter of the Southwest Quarter (SW/4SW/4) of Section 34, Township 19 South, Range 38 East, N.M.P.M., containing 40 acres, more or less

(37) An undivided 3/8ths interest in and to the oil, gas and other minerals in and under and that may be produced from the Northwest Quarter of the Southwest Quarter (NW/4SW/4) and the Southeast Quarter of the Southwest Quarter (SE/4SW/4) of Section 34, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

11280

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

JUL 6 1983

at 10:45 o'clock A M
and recorded in Book
Page
Pat Chavez, County Clerk
By Deputy

SHORT FORM WARRANTY DEED New Mexico Statutory Form
Approved by State Comptroller as Standard Form, Oct. 6, 1947

Printed and For Sale by
Hall Poorbaugh Press, Roswell, New Mexico
Form 312 A

Deed

BOOK 355 PAGE 68 21888

SPECIAL WARRANTY DEED

HERMAN CRAWFORD CULP, a/k/a Crawford Culp, and his wife, PATSY J. CULP, a/k/a Patsy Joy Culp, for consideration paid, grant to CHARLES D. BLAKEY and FLORENA R. BLAKEY, husband and wife,

the following described real estate in Lea county, New Mexico:

The North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, the East Half (E/2) of Section 30, All of Section 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33, and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M.; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7, and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M.,

EXCEPTING all the oil, gas and other minerals therein and thereunder,

AND SUBJECT TO easements and rights-of-way of record in the Office of the County Clerk of Lea County, New Mexico,

with special warranty covenants

WITNESS our hand S. and seal S this 7th day of October 1976.

Herman Crawford Culp (Seal)
Patsy J. Culp (Seal)
(Seal)
(Seal)

STATE OF NEW MEXICO,
County of LEA } ss.

The foregoing instrument was acknowledged before me this 28th day of October, 1976 by Herman Crawford Culp, a/k/a Crawford Culp, and his wife, Patsy J. Culp, a/k/a Patsy Joy Culp.

My Commission expires 1-16-80, 19 Vicki Prent
Notary Public

STATE OF NEW MEXICO,
County of Lea } ss.

I hereby certify that this instrument was filed for record on the 5 day of Nov, A. D., 1976 at 4:25 o'clock P M., and duly recorded in Book Page of

Records of Deeds of said County
Donna Berge
County Clerk
By ph, Deputy
Rec. Fees, $

Return to Hardee, Sanderson, Hallinen & Williams, Drawer 1599, Lovington

SHORT FORM WARRANTY DEED—New Mexico Statutory Form
Approved by State Commissioner as Standard Form, Oct. 4, 1947
Hull-Poorbaugh Press, Roswell, New Mexico
Form 312

WARRANTY DEED 32266

ODIE V. CULP, a single woman, in consideration of love and affection,

as a gift, [redacted], grants to

CRAWFORD CULP

the following described real estate in Lea county, New Mexico:

THE SURFACE AND SURFACE ESTATE OF:

South half of Section 7, East half of Section 30, West Half and Northeast Quarter of Section 29, All of Section 31, North half and East Half of Southeast Quarter of Section 32, South half of Section 33, and West half of Southwest Quarter of Section 34, Township 17 South, Range 37 East; and East half of Section 4, Southwest Quarter of Section 5, East half of Southeast Quarter and Southeast Quarter of Northeast Quarter of Section 6, Northeast Quarter of Northeast Quarter of Section 7, and North half of Northwest Quarter of Section 8, Township 18 South, Range 37 East, together with all improvements thereon.

Reserving and excepting unto the grantor all oil, gas and other minerals not heretofore reserved by prior owners.

with warranty covenants.

WITNESS my hand and seal this 16th. day of January 1954

(Seal)

Odie V Culp (Seal)

(Seal)

(Seal)

STATE OF NEW MEXICO, County of Lea } ss.

On this 16th day of January, 1954, before me personally appeared ODIE V. CULP

to me known to be the person described in and who executed the foregoing instrument, and acknowledged that she executed the same as her free act and deed.

Witness my hand and seal the day and year last above written.

My Commission expires Jan. 3, 1956

[signature] Notary Public

STATE OF NEW MEXICO, County of Lea } ss.

I hereby certify that this instrument was filed for record on the 18 day of Jan, A. D., 1954 at 9:25 o'clock A M., and duly recorded in Book _____ Page _____ of

Records of Deeds of said County.

Eva Jatum County Clerk

By Donnie Ashmore, Deputy

Rec. No. _____ Fees, $ _____

Return to [illegible]

[illegible]

City

32266

2

37176

WARRANTY DEED

James A. Davis, a single man dealing in his sole and separate property, for consideration paid, grants to **The Board of Commissioners, Lea County, New Mexico,** whose address is 100 N. Main, Suite 4, Lovington, New Mexico 88260, the following described property situated in Lea County, New Mexico:

The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, and the East Half (E/2) of Section 30, all of Section 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M., Lea County, New Mexico; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7, and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., Lea County, New Mexico, containing ~~2,956.65~~ 2964.78 acres, more or less,

SUBJECT to patent reservations, restrictions and protective covenants of record, if any, easements and rights of way of record or visible upon viewing the premises, if any, and applicable ordinances of Lea County, New Mexico,

with warranty covenants.

WITNESS my hand and seal this 2 day of August, 2011.

James A. Davis

STATE OF NEW MEXICO)
:ss
COUNTY OF LEA)

The forgoing instrument was acknowledged before me this 2nd day of August, 2011, by **James A. Davis**, a single man dealing in his sole and separate property.

My Commission Expires: Feb. 16, 2015

NOTARY PUBLIC

OFFICIAL SEAL
Sandrea J. Stout
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires: 2-16-2015

Return to: Corporate

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

37176

NOV 16 2011

at 10:39 o'clock A M
and recorded in Book _____
Page _____
Pat Chappelle, Lea County Clerk
By Chandoval Deputy

COUNTY CLERK
SEAL
LEA COUNTY, NEW MEXICO

2

a
②

49242

SPECIAL WARRANTY DEED

Linda S. Davis, a single woman, for consideration grants to James A. Davis, a single man, as his sole and separate property, whose address is P.O. Box 1380, Hobbs, New Mexico pursuant to Judgment and Final Decree of Dissolution of Marriage in Cause No. DM-2007-036M, fifth Judicial District Court, County of Lea, Hobbs, New Mexico filed on June 29, 2007 the following described ("Ranch") real estate in Lea County, New Mexico:

> Surface Estate Only: The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, and the East Half (E/2) of Section 30, all of Section of 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M. Lea County, New Mexico; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4)and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7 and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., Lea County, New

with special warranty covenants.

Witness my hand and seal this 15 day of November, 2007.

Linda S. Davis

Linda S. Davis

ACKNOWLEDGEMENT FOR NATURAL PERSONS

STATE OF NEW MEXICO)
) ss.
COUNTY OF LEA)

This instrument was acknowledged before me on November 15, 2007 by Linda S. Davis.

Scotty Holloman

NOTARY PUBLIC

My commission expires:

SCOTTY HOLLOMAN NOTARY PUBLIC STATE OF NEW MEXICO 1-31-2008

49242

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

DEC 18 2007

at 11:27 o'clock A M
and recorded in Book _____
Page _____
Melinda Hughes, Lea County Clerk
By Keith Manes Deputy

9

51886

WARRANTY DEED

Judy Pistole, a/k/a Judy Carolyn Pistole, Individually and as Personal Representative of the Estate of Edward Gerald Pistole a/k/a Gerald Pistole, Fifth Judicial District Court, PB 2003-039C for consideration paid, grant to James A. Davis and Linda S. Davis, husband and wife whose address is P. O. Box 1379, Hobbs, New Mexico, 88240, the following described real estate in Lea County, New Mexico:

SURFACE ESTATE ONLY:

The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, and the East Half (E/2) of Section 30, all of Section of 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M. Lea County, New Mexico; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7 and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., Lea County, New Mexico

with warranty covenants. Subject to reservations, easements and restrictions of record.

WITNESS her hand and seal this 11th day of February, 2004.

Judy Pistole

JUDY PISTOLE, a/k/a Judy Carolyn Pistole, Individually and as Personal Representative of the Estateof Edward Gerald Pistole a/k/a Gerald Pistole

STATE OF NEW MEXICO)
)SS.
COUNTY OF LEA)

The foregoing instrument was acknowledged before me this 11th day of February, 2004 by Judy Pistole a/k/a Judy Carolyn Pistole, Individually and as Personal Representative of the Estate of Edward Gerald Pistole a/k/a Gerald Pistole.

Nona L McCaig

Notary Public

NONA L. McCAIG NOTARY PUBLIC STATE OF NEW MEXICO

My commission expires:

12-03-2004

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

FEB 17 2004

at 10:54 A M
and recorded in Book
Page
Melinda Hughes, Lea County Clerk
By Deputy

COUNTY CLERK SEAL LEA COUNTY, NEW MEXICO

Return to Scotty Holloman
Maddox & Holloman, P. C.
P. O. Box 2508
Hobbs, New Mexico 88241-2508

51886

32231

DEED 488 PAGE 521

WARRANTY DEED

Geraldine G. Chambers, a married woman dealing in her sole and separate property, and Bill Burk Blakey, a married man dealing in his sole and separate property, for consideration paid, grants to Gerald Pistole and Judy Pistole, joint tenants with the right of survivorship, whose address is 4204 North Dal Paso, Hobbs, New Mexico 88240, the following described real estate in Lea County, New Mexico:

> The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, and the East Half (E/2) of Section 30, all of Section of 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M.; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7 and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., Lea County, New Mexico, containing 2,956.64 acres, more or less

with warranty covenants.

Witness my hand and seal this 18th day of December, 1992.

Geraldine G. Chambers
GERALDINE G. CHAMBERS

Bill Burk Blakey
BILL BURK BLAKEY

STATE OF NEW MEXICO)
SS:
COUNTY OF LEA)

The foregoing instrument was acknowledged before me this 21st day of December, 1992, Geraldine G. Chambers, a married woman dealing in her sole and separate property.

DEED 488 PAGE 522

NOTARY PUBLIC

My Commission Expires:

November 26, 1996

STATE OF NEW MEXICO)
SS:
COUNTY OF GUADALUPE)

The foregoing instrument was acknowledged before me this 18th day of December, 1992, Bill Burk Blakey, a married man dealing in his sole and separate property.

NOTARY PUBLIC

My Commission Expires:

5-1-95

OFFICIAL SEAL
JULIE ...
NOTARY ... NEW MEXICO
My Commission Expires 5-1-95

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

DEC 22 1992

at 9:13 o'clock A M
and recorded in Book
Page
Pat Chappelle, Lea County Clerk
By ... Deputy

32231

10630 DEED 475 PAGE 385

WARRANTY DEED

Charles F. Skalenda, as Personal Representative of the Estate of Florena Rankin Blakey, for consideration paid, grants to Gerald Pistole and Judy Pistole, joint tenants with the right of survivorship, whose address is 4204 North Dal Paso, Hobbs, New Mexico 88240, the following described real estate in Lea County, New Mexico:

> The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, and the East Half (E/2) of Section 30, all of Section of 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M.; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7 and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., Lea County, New Mexico, containing 2,956.64 acres, more or less

with warranty covenants.

Witness my hand and seal this 20th day of August, 1991.

CHARLES F. SKALENDA, as Personal Representative of the Estate of Florena Rankin Blakey

STATE OF NEW MEXICO)
SS:
COUNTY OF LEA)

The foregoing instrument was acknowledged before me this 20th day of August, 1991, by Charles F. Skalenda, as Personal Representative of the Estate of Florena Rankin Blakey.

NOTARY PUBLIC

My Commission Expires:

April 25, 1993

Lea. Co. Abst. Co.

DEED 475 PAGE 386

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

AUG 20 1991,
at 3:13 o'clock P M
and recorded in Book
Page
Pat Chappelle, Lea County Clerk
By Deputy

10630

Deed BOOK 405 PAGE 801

11280

DEED OF DISTRIBUTION

CHARLES SKALENDA, Personal Representative of the Estate of Charles D. Blakey, deceased, Grantor, grants a life estate in the real property owned by decedent at the time of his death unto FLORENA RANKIN BLAKEY, for and during her natural life, and upon the death of said life tenant, Grantor grants fee simple title in the above described real property in equal shares to Geraldine G. Chambers and Bill Burk Blakey, provided said persons survive Florena Rankin Blakey, and if one or both fail to survive her, then Grantor grants fee simple title in accordance with the terms and provisions of Item Four of the decedent's Last Will and Testament admitted to probate herein, in the following described real property situated in Lea County, New Mexico, to-wit:

SEE EXHIBIT "A" ATTACHED HERETO AND MADE A PART HEREOF BY REFERENCE.

without warranty covenants.

This Deed of Distribution is given pursuant to the terms of the Last Will and Testament of Charles D. Blakey, deceased, which Will has been admitted to probate in District Court Probate Cause No. PB81-106, styled "In the Matter of the Last Will and Testament of Charles D. Blakey, Deceased", in the District Court of Lea County, New Mexico.

DATED this 15th day of July, 1983.

Charles Skalenda
Personal Representative of the
Estate of Charles D. Blakey,
Deceased

BOOK 405 PAGE 802

STATE OF NEW MEXICO)
: SS
COUNTY OF LEA)

The foregoing instrument was acknowledged before me this 1st day of July, 1983, by Charles Skalenda, Personal Representative of the Estate of Charles D. Blakey, deceased.

My Commission Expires:
June 9, 1985

Patricia Thomason
Notary Public

EXHIBIT "A"

(1) The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, the East Half (E/2) of Section 30, All of Section 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M.; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7 and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., containing 2,956.64 acres, more or less

(2) An undivided 105/384ths interest in and to the oil, gas and other minerals in and under and that may be produced from Lots 1 and 2 in Section 19, Township 19 South, Range 38 East, N.M.P.M., containing 81.36 acres, more or less

(3) An undivided 27/128ths interest in and to the oil, gas and other minerals in and under and that may be produced from Lots 3 and 4 in Section 19, Township 19 South, Range 38 East, N.M.P.M., containing 81.28 acres, more or less

(4) An undivided 3/16ths interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Southwest Quarter (E/2SW/4) of Section 19, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(5) An undivided 1/4th interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Northwest Quarter (E/2NW/4) and the West Half of the East Half (W/2E/2) of Section 19, Township 19 South, Range 38 East, N.M.P.M., containing 240 acres, more or less

(6) An undivided 3/32nds interest in and to the oil, gas and other minerals in and under and that may be produced from the Southeast Quarter (SE/4), the Southwest Quarter of the Northeast Quarter (SW/4NE/4) and the Southeast Quarter of the Northwest Quarter (SE/4NW/4) of Section 13, Township 19 South, Range 37 East, N.M.P.M., containing 240 acres, more or less,

(7) An undivided 1/16th interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Southwest Quarter (E/2SW/4) of Section 13, Township 19 South, Range 37 East, N.M.P.M., containing 80 acres, more or less

(8) An undivided 1/8th interest in and to the oil, gas and other minerals in and under and that may be produced from the Southeast Quarter (SE/4) of Section 21, Township 19 South, Range 38 East, N.M.P.M., containing 160 acres, more or less

(9) An undivided 5/16ths interest in and to the oil, gas and other minerals in and under and that may be produced from the North Half (N/2) of Section 18, Township 16 South, Range 39 East, N.M.P.M., containing 320 acres, more or less

(10) An undivided 1/48th interest in and to the oil, gas and other minerals in and under and that may be produced from the Northeast Quarter of the Southwest Quarter (NE/4SW/4) of Section 11, Township 19 South, Range 37 East, N.M.P.M., containing 40 acres, more or less

(11) An undivided 3/96ths interest in and to the oil, gas and other minerals in and under and that may be produced from the Southeast Quarter of the Southwest Quarter (SE/4SW/4) and the Southwest Quarter of the Southeast Quarter (SW/4SE/4) of Section 11, Township 19 South, Range 37 East, N.M.P.M., containing 80 acres, more or less

(12) An undivided 3/96ths interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Northeast Quarter (E/2NE/4) and the Northwest Quarter of the Northeast Quarter (NW/4NE/4) of Section 14, Township 19 South, Range 37 East, N.M.P.M., containing 120 acres, more or less

(13) An undivided 1/48th interest in and to the oil, gas and other minerals in and under and that may be produced from the North Half of the Southeast Quarter (N/2SE/4) of Section 14, Township 19 South, Range 37 East, N.M.P.M., containing 80 acres, more or less

(14) An undivided 1/12th interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the East Half (E/2E/2) of Section 24, Township 19 South, Range 37 East, N.M.P.M., containing 160 acres, more or less

(15) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from All of Section 29, Township 19 South, Range 38 East, N.M.P.M., containing 360 acres, more or less

(16) An undivided 1/12th interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Southeast Quarter (E/2SE/4) of Section 30, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(17) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Northeast Quarter (E/2NE/4) of Section 31, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(18) An undivided 1/24th interest in and to the oil, gas and other minerals in and under and that may be produced from the Northwest Quarter of the Northwest Quarter (NW/4NW/4) of Section 32, Township 19 South, Range 38 East, N.M.P.M., containing 40 acres, more or less

(19) An undivided 1/12th interest in and to the oil, gas and other minerals in and under and that may be produced from the South Half of the Northwest Quarter (S/2NW/4) and the Northeast Quarter of the Northwest Quarter (NE/4NW/4) of Section 32, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(20) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from the Northeast Quarter (NE/4) and the Southeast Quarter (SE/4)

of Section 32, Township 19 South, Range 38 East, N.M.P.M., containing 320 acres, more or less

(21) An undivided 7/96ths interest in and to the oil, gas and other minerals in and under and that may be produced from the Southwest Quarter (SW/4) of Section 32, Township 19 South, Range 38 East, N.M.P.M., containing 160 acres, more or less

(22) An undivided 1/24th interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of the Southeast Quarter (SE/4) lying West of the Texas and New Mexico Railroad in Section 33, Township 19 South, Range 38 East, N.M.P.M., (net 4.6458 mineral acres)

(23) An undivided 1/12th interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of the Southeast Quarter (SE/4) lying East of the Texas and New Mexico Railroad in Section 33, Township 19 South, Range 38 East, N.M.P.M. (net 4.0417 mineral acres)

(24) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from the Southwest Quarter (SW/4) of Section 33, Township 19 South, Range 38 East, N.M.P.M., containing 160 acres, more or less

(25) An undivided 3/96ths interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of the North Half (N/2) lying West of the Texas and New Mexico Railroad in Section 33, Township 19 South, Range 38 East, N.M.P.M. (net 9.5370 mineral acres)

(26) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of the North Half (N/2) lying East of the Texas and New Mexico Railroad in Section 33, Township 19 South, Range 38 East, N.M.P.M. (net .9259 mineral acres)

(27) An undivided 1/6th interest in and to the oil, gas and other minerals in and under and that may be produced from the North Half of the Northwest Quarter (N/2NW/4) of Section 3, Township 20 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(28) An undivided 1/12th interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of Lot 1 lying West of the Texas and New Mexico Railroad in Section 4, Township 20 South, Range 38 East, N.M.P.M. (net .5750 mineral acres)

(29) An undivided 1/6th interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of Lot 1 lying East of the Texas and New Mexico Railroad in Section 4, Township 20 South, Range 38 East, N.M.P.M. (net 5.5000 mineral acres)

(30) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from Lots 2 and 3 in Section 4, Township 20 South, Range 38 East, N.M.P.M. (net 4.9975 mineral acres)

(31) An undivided 1/24th interest in and to the oil, gas and other minerals in and under and that may be produced from Lots 1 and 4 in Section 5, Township 20 South, Range 38 East, N.M.P.M. (net 3.3400 mineral acres)

(32) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from Lots 2 and 3 in Section 5, Township 20 South, Range 38 East, N.M.P.M. (net 5.0100 mineral acres)

(33) An undivided 3/96ths interest in and to the oil, gas and other minerals in and under and that may be produced from the West Half of the Southeast Quarter (W/2SE/4) and the East Half of the Southwest Quarter (E/2SW/4) of Section 26, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(34) An undivided 1/8th interest in and to the oil, gas and other minerals in and under and that may be produced from the North Half (N/2) and the West Half of the Southwest Quarter (W/2SW/4) of Section 28, Township 19 South, Range 38 East, N.M.P.M., containing 400 acres, more or less

(35) An undivided 1/8th interest in and to the oil, gas and other minerals in and under and that may be produced from the West Half of the Northwest Quarter (W/2NW/4) of Section 34, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(36) An undivided 1/2 interest in and to the oil, gas and other minerals in and under and that may be produced from the Southwest Quarter of the Southwest Quarter (SW/4SW/4) of Section 34, Township 19 South, Range 38 East, N.M.P.M., containing 40 acres, more or less

(37) An undivided 3/8ths interest in and to the oil, gas and other minerals in and under and that may be produced from the Northwest Quarter of the Southwest Quarter (NW/4SW/4) and the Southeast Quarter of the Southwest Quarter (SE/4SW/4) of Section 34, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

11280

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

JUL 6 1983

at 10:45 o'clock A M
and recorded in Book
Page
Pat Chavez, County Clerk
By Deputy

SHORT FORM WARRANTY DEED New Mexico Statutory Form
Approved by State Comptroller as Standard Form, Oct. 6, 1947

Printed and For Sale by
Hall Poorbaugh Press, Roswell, New Mexico
Form 312 A

Deed

BOOK 355 PAGE 68 21888

SPECIAL WARRANTY DEED

HERMAN CRAWFORD CULP, a/k/a Crawford Culp, and his wife, PATSY J. CULP, a/k/a Patsy Joy Culp, for consideration paid, grant to CHARLES D. BLAKEY and FLORENA R. BLAKEY, husband and wife,

the following described real estate in Lea county, New Mexico:

The North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, the East Half (E/2) of Section 30, All of Section 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33, and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M.; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7, and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M.,

EXCEPTING all the oil, gas and other minerals therein and thereunder,

AND SUBJECT TO easements and rights-of-way of record in the Office of the County Clerk of Lea County, New Mexico,

with special warranty covenants

WITNESS our hand S. and seal S this 7th day of October 1976.

Herman Crawford Culp (Seal)
Patsy J. Culp (Seal)
(Seal)
(Seal)

STATE OF NEW MEXICO,
County of LEA } ss.

The foregoing instrument was acknowledged before me this 28th day of October, 1976 by Herman Crawford Culp, a/k/a Crawford Culp, and his wife, Patsy J. Culp, a/k/a Patsy Joy Culp.

My Commission expires 1-16-80, 19 Vicki Prent
Notary Public

STATE OF NEW MEXICO,
County of Lea } ss.

I hereby certify that this instrument was filed for record on the 5 day of Nov, A. D., 1976 at 4:25 o'clock P M., and duly recorded in Book Page of

Records of Deeds of said County
Donna Berge
County Clerk
By ph, Deputy
Rec. Fees, $

Return to Hardee, Sanderson, Hallinen & Williams, Drawer 1599, Lovington

SHORT FORM WARRANTY DEED—New Mexico Statutory Form
Approved by State Commissioner as Standard Form, Oct. 4, 1947
Hull-Poorbaugh Press, Roswell, New Mexico
Form 312

WARRANTY DEED 32266

ODIE V. CULP, a single woman, in consideration of love and affection,

as a gift, [redacted], grants to

CRAWFORD CULP

the following described real estate in Lea county, New Mexico:

THE SURFACE AND SURFACE ESTATE OF:

South half of Section 7, East half of Section 30, West Half and Northeast Quarter of Section 29, All of Section 31, North half and East Half of Southeast Quarter of Section 32, South half of Section 33, and West half of Southwest Quarter of Section 34, Township 17 South, Range 37 East; and East half of Section 4, Southwest Quarter of Section 5, East half of Southeast Quarter and Southeast Quarter of Northeast Quarter of Section 6, Northeast Quarter of Northeast Quarter of Section 7, and North half of Northwest Quarter of Section 8, Township 18 South, Range 37 East, together with all improvements thereon.

Reserving and excepting unto the grantor all oil, gas and other minerals not heretofore reserved by prior owners.

with warranty covenants.

WITNESS my hand and seal this 16th. day of January 19 54

(Seal)

Odie V Culp (Seal)

(Seal)

(Seal)

STATE OF NEW MEXICO, County of Lea } ss.

On this 16th day of January, 19 54, before me personally appeared ODIE V. CULP

to me known to be the person described in and who executed the foregoing instrument, and acknowledged that she executed the same as her free act and deed.

Witness my hand and seal the day and year last above written.

My Commission expires Jan. 3, 1956

Notary Public

STATE OF NEW MEXICO, County of Lea } ss.

I hereby certify that this instrument was filed for record on the 18 day of Jan, A. D., 1954 at 9:25 o'clock A M., and duly recorded in Book Page of

Records of Deeds of said County.

Eva Jatum
County Clerk

By Donnie Ashmore, Deputy

Rec. No. Fees, $

Return to Gary Thomas
Box 1057
City

32266

WARRANTY DEED.

DEED BOOK 3 PAGE 611

25108 Crane & Company, Topeka

James E. Davis and
Virgie V. Davis (his wife)
TO
Beth Alston,
Levington, New Mexico.

STATE OF NEW MEXICO, COUNTY OF LEA, ss.

I hereby certify that this instrument was filed for record on the 12 day of June A. D. 1922, at 5 o'clock P. M.

Leo H Barrow
Probate Clerk and Recorder.

Deputy.

This Indenture, Made this the 21st day of April in the year of our Lord one thousand nine hundred and twenty two, between James E. Davis & Virga V. Davis (his wife)

of the County of

of

parties of the first part, and

Beth Alston

of the County of

of

the party of the second part:

WITNESSETH, That the said parties of the first part, for and in consideration of the sum of

One Hundred Twenty Nine Dollars, ($ 129.00) DOLLARS, (1.00) and other good and valuable consideration to them in hand paid by the said party of the second part, the receipt whereof is hereby confessed and acknowledged, has granted, bargained, sold, remised, conveyed, released and confirmed, and by these presents do grant, bargain, sell, remise, convey, release and confirm unto the said party of the second part, his heirs and assigns, forever, all of the following-described lots or parcels of land and real estate, situate, lying and being in the County of Lea, State of New Mexico, to wit:

All of Section thirty one (31) in Township seventeen S. (17) of Range thirty seven E. (37) N.M.P.M.

($2.00 U.S.I.R. Stamps attached to original)

lands, tenements,

Together with all and singular, the hereditaments, and appurtenances thereunto belonging or in anywise appertaining, and the reversion and reversions, remainder and remainders, rents, issues and profits thereof; and all the estate, right, title, interest, claim and demand whatsoever, of the said parties of the first part, either in law or equity, of, in and to the above bargained premises, with the hereditaments and appurtenances.

TO HAVE AND TO HOLD the said premises above bargained and described, with the appurtenances, unto the said party of the second part, his heirs and assigns, forever. And the said parties of the first part, for their heirs, executors or administrators, do th covenant and agree, to and with the said party of the second part, heirs and assigns, that at the time of the ensealing and delivery of these presents they are well seized of the premises above conveyed, of a good, sure, perfect and indefeasible estate of inheritance, in law, in fee simple, and have good right, full power, and lawful authority to grant, bargain, sell and convey the same, in manner and form aforesaid; and that the same are free and clear from all former and other grants, bargains, sales, liens, taxes, assessments and incumbrances, of what kind and nature soever; ~~except~~

and the above bargained premises in the quiet and peaceable possession of the party of the second part, his heirs and assigns, against all and every person or persons lawfully claiming or to claim the whole or any part thereof, the said parties of the first part shall and will Warrant and Forever Defend.

IN WITNESS WHEREOF, The said parties of the first part have hereunto set their hands and seals this the day and year first above written. ~~day of~~ 19

Signed, sealed and delivered in the presence of

James E. Davis (L. S.)

Virgie V. Davis (L. S.)

(L. S.)

(L. S.)

Texas Young

State of ~~New Mexico~~, County of ~~Lea~~ ss.

On this 12th day of June, A. D. 1922, before me personally appeared James E. Davis and Wife Virgie V. Davis

to me known to be the persons described in and who executed the foregoing instrument, and acknowledged that they executed the same as their free act and deed.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal, the day and year in this certificate first above written.

(Notarial Seal)

J. Reno Stenson, Notary Public in and for Young County Texas.

Notary Public

My commission expires June 1st, 1923.

RECORD OF WARRANTY DEEDS.

15801 Crane & Company, Topeka

Seth Alston et ux

TO

James E. Davis, Lea Co. N. M.

State of New Mexico, County of Lea, ss.

I hereby certify that this instrument was filed for record on the 3 *day of* April *A. D. 19* 19 *, at* 1 *o'clock* P. *M., and was duly recorded.*

GEO. H. BARROWS, *County Clerk.*

Milton Davis *Deputy.*

This Indenture, *Made this* 1st *day of* April *, in the year of our Lord One Thousand Nine Hundred and* Nineteen *by and between* Seth Alston and Katharine M. Alston, his wife, of the County of Lea, State of New Mexico, party *of the first part, and* James E. Davis, of the county of Lea State of New Mexico, the party *of the second part,*

WITNESSETH, That the said parties of the first part, for and in consideration of the sum of One # -- - - - - DOLLARS *to* him *in hand paid by the said party of the second part, the receipt of which is hereby confessed and acknowledged, have Granted, Bargained, Sold, Remised, Conveyed, Released and Confirmed, and by these presents do Grant, Bargain, Sell, Remise, Convey, Release and Confirm, unto the said party of the second part, his heirs and assigns, forever, all the following-described lot or parcel of land and real estate, situate, lying and being in the County of Lea, State of New Mexico, to wit:*

All of Section thirty one (31), of Township Seventeen (17) South of Range thirty Seven (37), East, N. M. P. M.

TOGETHER with all and singular the hereditaments and appurtenances thereunto belonging or in anywise appertaining, and the reversion and reversions, remainder and remainders, rents, issues and profits thereof, and all the estate, right, title, interest, claim and demand whatsoever of the said party of the first part, either in law or equity, of, in and to the above bargained premises with the hereditaments and appurtenances.

TO HAVE AND TO HOLD the said premises above bargained and described, with the appurtenances, unto the said party of the second part, his heirs and assigns, forever. And the said parties of the first part, for their heirs, executors and administrators, do they *covenant and agree with the said party of the second part, his heirs and assigns, that at the time of the ensealing and delivery of these presents they are well seized of the premises above conveyed, of a good, sure, perfect and indefeasible estate of inheritance in law, fee simple, and have good right, full power and lawful authority to grant, bargain, sell and convey the same in manner and form aforesaid; and that the same are free and clear from all former and other grants, bargains, sales, liens, taxes, assessments and incumbrances of what kind or nature soever, and the above bargained premises, in the quiet and peaceable possession of the party of the second part, his heirs and assigns, against all and every person or persons lawfully claiming, or to claim, the whole or any part thereof, the said parties of the first part shall and will Warrant and Forever Defend.*

except Mortgage to Missouri State Life Ins. Co. $1600.00

IN WITNESS WHEREOF, The said parties of the first part have hereunto set their hands and seals the day and year first above written. this 1st day of April , 1919

Signed, Sealed and Delivered in Presence of

Seth Alston (L. S.)

Katharine M. Alston (L. S.)

(L. S.)

(L. S.)

STATE OF NEW MEXICO,
County of Lea } *ss.*

On this 1st *day of* April, A. D. *1919 before me, personally appeared* Seth Alston and Katharine M. Alston, his wife,

to me known to be the persons described in and who executed the foregoing instrument, and acknowledged that they *executed the same as* their *free act and deed.*

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal, the day and year in this certificate first above written.

(Notarial Seal)

Asa B. Morton, Notary Public

My commission expires Apr, 24, 1920.

2

37176

WARRANTY DEED

James A. Davis, a single man dealing in his sole and separate property, for consideration paid, grants to **The Board of Commissioners, Lea County, New Mexico,** whose address is 100 N. Main, Suite 4, Lovington, New Mexico 88260, the following described property situated in Lea County, New Mexico:

The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, and the East Half (E/2) of Section 30, all of Section 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M., Lea County, New Mexico; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7, and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., Lea County, New Mexico, containing ~~2,956.65~~ 2964.78 acres, more or less,

SUBJECT to patent reservations, restrictions and protective covenants of record, if any, easements and rights of way of record or visible upon viewing the premises, if any, and applicable ordinances of Lea County, New Mexico,

with warranty covenants.

WITNESS my hand and seal this 2 day of August, 2011.

James A. Davis

STATE OF NEW MEXICO)
:ss
COUNTY OF LEA)

The forgoing instrument was acknowledged before me this 2nd day of August, 2011, by **James A. Davis**, a single man dealing in his sole and separate property.

My Commission Expires: Feb. 16, 2015

NOTARY PUBLIC

OFFICIAL SEAL
Sandrea J. Stout
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires: 2-16-2015

Return to: Corporate

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

37176

NOV 16 2011

at 10:39 o'clock A M
and recorded in Book _____
Page _____
Pat Chappelle, Lea County Clerk
By Chandoval Deputy

COUNTY CLERK
SEAL
LEA COUNTY, NEW MEXICO

2

a
②

49242

SPECIAL WARRANTY DEED

Linda S. Davis, a single woman, for consideration grants to James A. Davis, a single man, as his sole and separate property, whose address is P.O. Box 1380, Hobbs, New Mexico pursuant to Judgment and Final Decree of Dissolution of Marriage in Cause No. DM-2007-036M, fifth Judicial District Court, County of Lea, Hobbs, New Mexico filed on June 29, 2007 the following described ("Ranch") real estate in Lea County, New Mexico:

> Surface Estate Only: The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, and the East Half (E/2) of Section 30, all of Section of 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M. Lea County, New Mexico; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4)and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7 and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., Lea County, New

with special warranty covenants.

Witness my hand and seal this 15 day of November, 2007.

Linda S. Davis

Linda S. Davis

ACKNOWLEDGEMENT FOR NATURAL PERSONS

STATE OF NEW MEXICO)
) ss.
COUNTY OF LEA)

This instrument was acknowledged before me on November 15, 2007 by Linda S. Davis.

Scotty Holloman

NOTARY PUBLIC

My commission expires:

SCOTTY HOLLOMAN NOTARY PUBLIC STATE OF NEW MEXICO 1-31-2008

49242

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

DEC 18 2007

at 11:27 o'clock A M
and recorded in Book _____
Page _____
Melinda Hughes, Lea County Clerk
By Keith Manes Deputy

39336

WARRANTY DEED

Darr Angell, aka L. Darr Angell, single

for consideration paid grants to

L. Darr Angell, an unmarried person

whose address is

the following described real estate in LEA county, New Mexico

FOR SURFACE TITLE ONLY:

TRACT ONE
Township 17 South, Range 36 East, N.M.P.M., Lea County, New Mexico
Section 10: ALL
Section 11: ALL
Section 12: ALL
Section 13: ALL
Section 15: ALL
Section 22: ALL
Section 23: ALL
Section 24: ALL
Section 25: ALL
Section 26: ALL
Section 27: ALL
Section 34: ALL
Section 35: ALL
Section 36: ALL

Township 18 South, Range 36 East, N.m.p.m., Lea County, New Mexico
Section 1: ALL
Section 2: ALL
Section 3: ALL

TRACT TWO
Township 17 South, Range 36 East, N.m.p.m., Lea County, New Mexico
Section 14: ALL

Subject to reservations, restrictions and easements appearing of record with warranty covenants.

WITNESS our hands and seals on 5/24/07

Darr Angell

STATE OF NEW MEXICO)
)ss
COUNTY OF LEA)

This instrument was acknowledged before me on 5/24/07, by Darr Angell, aka L. Darr Angell, single

OFFICIAL SEAL
Cindy Y. Owens
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires: 11-9-07

Cindy Y. Owens
Notary Public
My commission expires: 11-9-07

COUNTY CLERK SEAL LEA COUNTY, NEW MEXICO

RETURN TO: 07-854W1

STATE OF NEW MEXICO
COUNTY OF LEA
FILED
MAY 25 2007
at 9:46 o'clock A M
and recorded in Book
Page
Melinda Hughes, Lea County Clerk
By Deputy

39336

BOOK 1514 PAGE 821

9

51886

WARRANTY DEED

Judy Pistole, a/k/a Judy Carolyn Pistole, Individually and as Personal Representative of the Estate of Edward Gerald Pistole a/k/a Gerald Pistole, Fifth Judicial District Court, PB 2003-039C for consideration paid, grant to James A. Davis and Linda S. Davis, husband and wife whose address is P. O. Box 1379, Hobbs, New Mexico, 88240, the following described real estate in Lea County, New Mexico:

SURFACE ESTATE ONLY:

The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, and the East Half (E/2) of Section 30, all of Section of 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M. Lea County, New Mexico; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7 and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., Lea County, New Mexico

with warranty covenants. Subject to reservations, easements and restrictions of record.

WITNESS her hand and seal this 11th day of February, 2004.

Judy Pistole

JUDY PISTOLE, a/k/a Judy Carolyn Pistole, Individually and as Personal Representative of the Estateof Edward Gerald Pistole a/k/a Gerald Pistole

STATE OF NEW MEXICO)
)SS.
COUNTY OF LEA)

The foregoing instrument was acknowledged before me this 11th day of February, 2004 by Judy Pistole a/k/a Judy Carolyn Pistole, Individually and as Personal Representative of the Estate of Edward Gerald Pistole a/k/a Gerald Pistole.

Nona L McCaig

Notary Public

NONA L. McCAIG NOTARY PUBLIC STATE OF NEW MEXICO

My commission expires:

12-03-2004

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

FEB 17 2004

at 10:54 A M
and recorded in Book
Page
Melinda Hughes, Lea County Clerk
By Deputy

COUNTY CLERK SEAL LEA COUNTY, NEW MEXICO

Return to Scotty Holloman
Maddox & Holloman, P. C.
P. O. Box 2508
Hobbs, New Mexico 88241-2508

51886

32231

DEED 488 PAGE 521

WARRANTY DEED

Geraldine G. Chambers, a married woman dealing in her sole and separate property, and Bill Burk Blakey, a married man dealing in his sole and separate property, for consideration paid, grants to Gerald Pistole and Judy Pistole, joint tenants with the right of survivorship, whose address is 4204 North Dal Paso, Hobbs, New Mexico 88240, the following described real estate in Lea County, New Mexico:

> The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, and the East Half (E/2) of Section 30, all of Section of 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M.; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7 and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., Lea County, New Mexico, containing 2,956.64 acres, more or less

with warranty covenants.

Witness my hand and seal this 18th day of December, 1992.

Geraldine G. Chambers
GERALDINE G. CHAMBERS

Bill Burk Blakey
BILL BURK BLAKEY

STATE OF NEW MEXICO)
SS:
COUNTY OF LEA)

The foregoing instrument was acknowledged before me this 21st day of December, 1992, Geraldine G. Chambers, a married woman dealing in her sole and separate property.

DEED 488 PAGE 522

NOTARY PUBLIC

My Commission Expires:

November 26, 1996

STATE OF NEW MEXICO)
SS:
COUNTY OF GUADALUPE)

The foregoing instrument was acknowledged before me this 18th day of December, 1992, Bill Burk Blakey, a married man dealing in his sole and separate property.

NOTARY PUBLIC

My Commission Expires:

5-1-95

OFFICIAL SEAL
JULIE ...
NOTARY ... NEW MEXICO
My Commission Expires 5-1-95

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

DEC 22 1992

at 9:13 o'clock A M
and recorded in Book
Page
Pat Chappelle, Lea County Clerk
By ... Deputy

32231

10630 DEED 475 PAGE 385

WARRANTY DEED

Charles F. Skalenda, as Personal Representative of the Estate of Florena Rankin Blakey, for consideration paid, grants to Gerald Pistole and Judy Pistole, joint tenants with the right of survivorship, whose address is 4204 North Dal Paso, Hobbs, New Mexico 88240, the following described real estate in Lea County, New Mexico:

> The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, and the East Half (E/2) of Section 30, all of Section of 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M.; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7 and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., Lea County, New Mexico, containing 2,956.64 acres, more or less

with warranty covenants.

Witness my hand and seal this 20th day of August, 1991.

CHARLES F. SKALENDA, as Personal Representative of the Estate of Florena Rankin Blakey

STATE OF NEW MEXICO)
SS:
COUNTY OF LEA)

The foregoing instrument was acknowledged before me this 20th day of August, 1991, by Charles F. Skalenda, as Personal Representative of the Estate of Florena Rankin Blakey.

NOTARY PUBLIC

My Commission Expires:

April 25, 1993

Lea. Co. Abst. Co.

DEED 475 PAGE 386

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

AUG 20 1991,
at 3:13 o'clock P M
and recorded in Book
Page
Pat Chappelle, Lea County Clerk
By Deputy

10630

Deed BOOK 405 PAGE 801

11280

DEED OF DISTRIBUTION

CHARLES SKALENDA, Personal Representative of the Estate of Charles D. Blakey, deceased, Grantor, grants a life estate in the real property owned by decedent at the time of his death unto FLORENA RANKIN BLAKEY, for and during her natural life, and upon the death of said life tenant, Grantor grants fee simple title in the above described real property in equal shares to Geraldine G. Chambers and Bill Burk Blakey, provided said persons survive Florena Rankin Blakey, and if one or both fail to survive her, then Grantor grants fee simple title in accordance with the terms and provisions of Item Four of the decedent's Last Will and Testament admitted to probate herein, in the following described real property situated in Lea County, New Mexico, to-wit:

SEE EXHIBIT "A" ATTACHED HERETO AND MADE A PART HEREOF BY REFERENCE.

without warranty covenants.

This Deed of Distribution is given pursuant to the terms of the Last Will and Testament of Charles D. Blakey, deceased, which Will has been admitted to probate in District Court Probate Cause No. PB81-106, styled "In the Matter of the Last Will and Testament of Charles D. Blakey, Deceased", in the District Court of Lea County, New Mexico.

DATED this 15th day of July, 1983.

Charles Skalenda
Personal Representative of the
Estate of Charles D. Blakey,
Deceased

BOOK 405 PAGE 802

STATE OF NEW MEXICO)
: SS
COUNTY OF LEA)

The foregoing instrument was acknowledged before me this 1st day of July, 1983, by Charles Skalenda, Personal Representative of the Estate of Charles D. Blakey, deceased.

My Commission Expires:
June 9, 1985

Patricia Thomason
Notary Public

EXHIBIT "A"

(1) The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, the East Half (E/2) of Section 30, All of Section 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M.; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7 and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., containing 2,956.64 acres, more or less

(2) An undivided 105/384ths interest in and to the oil, gas and other minerals in and under and that may be produced from Lots 1 and 2 in Section 19, Township 19 South, Range 38 East, N.M.P.M., containing 81.36 acres, more or less

(3) An undivided 27/128ths interest in and to the oil, gas and other minerals in and under and that may be produced from Lots 3 and 4 in Section 19, Township 19 South, Range 38 East, N.M.P.M., containing 81.28 acres, more or less

(4) An undivided 3/16ths interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Southwest Quarter (E/2SW/4) of Section 19, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(5) An undivided 1/4th interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Northwest Quarter (E/2NW/4) and the West Half of the East Half (W/2E/2) of Section 19, Township 19 South, Range 38 East, N.M.P.M., containing 240 acres, more or less

(6) An undivided 3/32nds interest in and to the oil, gas and other minerals in and under and that may be produced from the Southeast Quarter (SE/4), the Southwest Quarter of the Northeast Quarter (SW/4NE/4) and the Southeast Quarter of the Northwest Quarter (SE/4NW/4) of Section 13, Township 19 South, Range 37 East, N.M.P.M., containing 240 acres, more or less,

(7) An undivided 1/16th interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Southwest Quarter (E/2SW/4) of Section 13, Township 19 South, Range 37 East, N.M.P.M., containing 80 acres, more or less

(8) An undivided 1/8th interest in and to the oil, gas and other minerals in and under and that may be produced from the Southeast Quarter (SE/4) of Section 21, Township 19 South, Range 38 East, N.M.P.M., containing 160 acres, more or less

(9) An undivided 5/16ths interest in and to the oil, gas and other minerals in and under and that may be produced from the North Half (N/2) of Section 18, Township 16 South, Range 39 East, N.M.P.M., containing 320 acres, more or less

(10) An undivided 1/48th interest in and to the oil, gas and other minerals in and under and that may be produced from the Northeast Quarter of the Southwest Quarter (NE/4SW/4) of Section 11, Township 19 South, Range 37 East, N.M.P.M., containing 40 acres, more or less

(11) An undivided 3/96ths interest in and to the oil, gas and other minerals in and under and that may be produced from the Southeast Quarter of the Southwest Quarter (SE/4SW/4) and the Southwest Quarter of the Southeast Quarter (SW/4SE/4) of Section 11, Township 19 South, Range 37 East, N.M.P.M., containing 80 acres, more or less

(12) An undivided 3/96ths interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Northeast Quarter (E/2NE/4) and the Northwest Quarter of the Northeast Quarter (NW/4NE/4) of Section 14, Township 19 South, Range 37 East, N.M.P.M., containing 120 acres, more or less

(13) An undivided 1/48th interest in and to the oil, gas and other minerals in and under and that may be produced from the North Half of the Southeast Quarter (N/2SE/4) of Section 14, Township 19 South, Range 37 East, N.M.P.M., containing 80 acres, more or less

(14) An undivided 1/12th interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the East Half (E/2E/2) of Section 24, Township 19 South, Range 37 East, N.M.P.M., containing 160 acres, more or less

(15) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from All of Section 29, Township 19 South, Range 38 East, N.M.P.M., containing 360 acres, more or less

(16) An undivided 1/12th interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Southeast Quarter (E/2SE/4) of Section 30, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(17) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Northeast Quarter (E/2NE/4) of Section 31, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(18) An undivided 1/24th interest in and to the oil, gas and other minerals in and under and that may be produced from the Northwest Quarter of the Northwest Quarter (NW/4NW/4) of Section 32, Township 19 South, Range 38 East, N.M.P.M., containing 40 acres, more or less

(19) An undivided 1/12th interest in and to the oil, gas and other minerals in and under and that may be produced from the South Half of the Northwest Quarter (S/2NW/4) and the Northeast Quarter of the Northwest Quarter (NE/4NW/4) of Section 32, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(20) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from the Northeast Quarter (NE/4) and the Southeast Quarter (SE/4)

of Section 32, Township 19 South, Range 38 East, N.M.P.M., containing 320 acres, more or less

(21) An undivided 7/96ths interest in and to the oil, gas and other minerals in and under and that may be produced from the Southwest Quarter (SW/4) of Section 32, Township 19 South, Range 38 East, N.M.P.M., containing 160 acres, more or less

(22) An undivided 1/24th interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of the Southeast Quarter (SE/4) lying West of the Texas and New Mexico Railroad in Section 33, Township 19 South, Range 38 East, N.M.P.M., (net 4.6458 mineral acres)

(23) An undivided 1/12th interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of the Southeast Quarter (SE/4) lying East of the Texas and New Mexico Railroad in Section 33, Township 19 South, Range 38 East, N.M.P.M. (net 4.0417 mineral acres)

(24) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from the Southwest Quarter (SW/4) of Section 33, Township 19 South, Range 38 East, N.M.P.M., containing 160 acres, more or less

(25) An undivided 3/96ths interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of the North Half (N/2) lying West of the Texas and New Mexico Railroad in Section 33, Township 19 South, Range 38 East, N.M.P.M. (net 9.5370 mineral acres)

(26) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of the North Half (N/2) lying East of the Texas and New Mexico Railroad in Section 33, Township 19 South, Range 38 East, N.M.P.M. (net .9259 mineral acres)

(27) An undivided 1/6th interest in and to the oil, gas and other minerals in and under and that may be produced from the North Half of the Northwest Quarter (N/2NW/4) of Section 3, Township 20 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(28) An undivided 1/12th interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of Lot 1 lying West of the Texas and New Mexico Railroad in Section 4, Township 20 South, Range 38 East, N.M.P.M. (net .5750 mineral acres)

(29) An undivided 1/6th interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of Lot 1 lying East of the Texas and New Mexico Railroad in Section 4, Township 20 South, Range 38 East, N.M.P.M. (net 5.5000 mineral acres)

(30) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from Lots 2 and 3 in Section 4, Township 20 South, Range 38 East, N.M.P.M. (net 4.9975 mineral acres)

(31) An undivided 1/24th interest in and to the oil, gas and other minerals in and under and that may be produced from Lots 1 and 4 in Section 5, Township 20 South, Range 38 East, N.M.P.M. (net 3.3400 mineral acres)

(32) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from Lots 2 and 3 in Section 5, Township 20 South, Range 38 East, N.M.P.M. (net 5.0100 mineral acres)

(33) An undivided 3/96ths interest in and to the oil, gas and other minerals in and under and that may be produced from the West Half of the Southeast Quarter (W/2SE/4) and the East Half of the Southwest Quarter (E/2SW/4) of Section 26, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(34) An undivided 1/8th interest in and to the oil, gas and other minerals in and under and that may be produced from the North Half (N/2) and the West Half of the Southwest Quarter (W/2SW/4) of Section 28, Township 19 South, Range 38 East, N.M.P.M., containing 400 acres, more or less

(35) An undivided 1/8th interest in and to the oil, gas and other minerals in and under and that may be produced from the West Half of the Northwest Quarter (W/2NW/4) of Section 34, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(36) An undivided 1/2 interest in and to the oil, gas and other minerals in and under and that may be produced from the Southwest Quarter of the Southwest Quarter (SW/4SW/4) of Section 34, Township 19 South, Range 38 East, N.M.P.M., containing 40 acres, more or less

(37) An undivided 3/8ths interest in and to the oil, gas and other minerals in and under and that may be produced from the Northwest Quarter of the Southwest Quarter (NW/4SW/4) and the Southeast Quarter of the Southwest Quarter (SE/4SW/4) of Section 34, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

11280

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

JUL 6 1983

at 10:45 o'clock A M
and recorded in Book
Page
Pat Chavez, County Clerk
By Deputy

SHORT FORM WARRANTY DEED New Mexico Statutory Form
Approved by State Comptroller as Standard Form, Oct. 6, 1947

Printed and For Sale by
Hall Poorbaugh Press, Roswell, New Mexico
Form 312 A

Deed

BOOK 355 PAGE 68 21888

SPECIAL WARRANTY DEED

HERMAN CRAWFORD CULP, a/k/a Crawford Culp, and his wife, PATSY J. CULP, a/k/a Patsy Joy Culp, for consideration paid, grant to CHARLES D. BLAKEY and FLORENA R. BLAKEY, husband and wife,

the following described real estate in Lea county, New Mexico:

The North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, the East Half (E/2) of Section 30, All of Section 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33, and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M.; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7, and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M.,

EXCEPTING all the oil, gas and other minerals therein and thereunder,

AND SUBJECT TO easements and rights-of-way of record in the Office of the County Clerk of Lea County, New Mexico,

with special warranty covenants

WITNESS our hand S. and seal S this 7th day of October 1976.

Herman Crawford Culp (Seal)
Patsy J. Culp (Seal)
(Seal)
(Seal)

STATE OF NEW MEXICO,
County of LEA } ss.

The foregoing instrument was acknowledged before me this 28th day of October, 1976 by Herman Crawford Culp, a/k/a Crawford Culp, and his wife, Patsy J. Culp, a/k/a Patsy Joy Culp.

My Commission expires 1-16-80, 19 Vicki Prent
Notary Public

STATE OF NEW MEXICO,
County of Lea } ss.

I hereby certify that this instrument was filed for record on the 5 day of Nov, A. D., 1976 at 4:25 o'clock P M., and duly recorded in Book Page of

Records of Deeds of said County
Donna Berge
County Clerk
By ph, Deputy
Rec. Fees, $

Return to Hardee, Sanderson, Hallinen & Williams, Drawer 1599, Lovington

SHORT FORM WARRANTY DEED—New Mexico Statutory Form
Approved by State Commissioner as Standard Form, Oct. 4, 1947
Hull-Poorbaugh Press, Roswell, New Mexico
Form 312

WARRANTY DEED 32266

ODIE V. CULP, a single woman, in consideration of love and affection,

as a gift, [redacted], grants to

CRAWFORD CULP

the following described real estate in Lea county, New Mexico:

THE SURFACE AND SURFACE ESTATE OF:

South half of Section 7, East half of Section 30, West Half and Northeast Quarter of Section 29, All of Section 31, North half and East Half of Southeast Quarter of Section 32, South half of Section 33, and West half of Southwest Quarter of Section 34, Township 17 South, Range 37 East; and East half of Section 4, Southwest Quarter of Section 5, East half of Southeast Quarter and Southeast Quarter of Northeast Quarter of Section 6, Northeast Quarter of Northeast Quarter of Section 7, and North half of Northwest Quarter of Section 8, Township 18 South, Range 37 East, together with all improvements thereon.

Reserving and excepting unto the grantor all oil, gas and other minerals not heretofore reserved by prior owners.

with warranty covenants.

WITNESS my hand and seal this 16th. day of January 1954

(Seal)

Odie V Culp (Seal)

(Seal)

(Seal)

STATE OF NEW MEXICO, County of Lea } ss.

On this 16th day of January, 1954, before me personally appeared ODIE V. CULP

to me known to be the person described in and who executed the foregoing instrument, and acknowledged that she executed the same as her free act and deed.

Witness my hand and seal the day and year last above written.

My Commission expires Jan. 3, 1956

[signature] Notary Public

STATE OF NEW MEXICO, County of Lea } ss.

I hereby certify that this instrument was filed for record on the 18 day of Jan, A. D., 1954 at 9:25 o'clock A M., and duly recorded in Book _____ Page _____ of

Records of Deeds of said County.

Eva Jatum County Clerk

By Donnie Ashmore, Deputy

Rec. No. _____ Fees, $ _____

Return to [illegible]

[illegible]

City

32266

2

37176

WARRANTY DEED

James A. Davis, a single man dealing in his sole and separate property, for consideration paid, grants to **The Board of Commissioners, Lea County, New Mexico,** whose address is 100 N. Main, Suite 4, Lovington, New Mexico 88260, the following described property situated in Lea County, New Mexico:

The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, and the East Half (E/2) of Section 30, all of Section 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M., Lea County, New Mexico; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7, and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., Lea County, New Mexico, containing ~~2,956.65~~ 2964.78 acres, more or less,

SUBJECT to patent reservations, restrictions and protective covenants of record, if any, easements and rights of way of record or visible upon viewing the premises, if any, and applicable ordinances of Lea County, New Mexico,

with warranty covenants.

WITNESS my hand and seal this 2 day of August, 2011.

James A. Davis

STATE OF NEW MEXICO)
:ss
COUNTY OF LEA)

The forgoing instrument was acknowledged before me this 2nd day of August, 2011, by **James A. Davis**, a single man dealing in his sole and separate property.

My Commission Expires: Feb. 16, 2015

NOTARY PUBLIC

OFFICIAL SEAL
Sandrea J. Stout
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires: 2-16-2015

Return to: Corporate

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

37176

NOV 16 2011

at 10:39 o'clock A M
and recorded in Book _____
Page _____
Pat Chappelle, Lea County Clerk
By Chandoval Deputy

COUNTY CLERK
SEAL
LEA COUNTY, NEW MEXICO

2

25

37174

QUITCLAIM DEED

Crawford Culp, being the sole heir of the Estate of Odie V. Culp a/k/a Oddie V. Culp, Deceased, for consideration paid, quitclaims to Record Owner, all of the right, title and interest that he may own in the following described real estate in LEA County, New Mexico:

> East ½ SW¼ Sec 34 Twp 17 S R 37 E. All Sec. 3; W½ Sec 4; NW¼ and SE¼ Sec 5; Lots 1 & 2, the SW¼ of the NE¼, the W½ of the SE¼, the W½ of Sec 6; the W½, the SE¼, the S½ of NE¼ and the NW¼ of the NE¼ Section 7; the SW¼, the NE¼ and the S½ of NW¼ Sec 8; the N½ of Sec 9; N½ of Sec 10, all in Twp 18 S R 37 E, All as more particularly described in the certain Assignment of State Land Purchase Contract No.1438, dated December 4, 1923 and recorded in Book 2, Page 29 Miscellaneous Records, Lea County, New Mexico.

WITNESS my hand and seal this 8th day of November, 2011.

By: Crawford Culp
Crawford Culp

STATE OF NEW MEXICO)
: SS
COUNTY OF LEA)

The foregoing instrument was acknowledged before me this 8th day of November 2011, by **Crawford Culp**, a married man dealing with his sole and separate property.

My Commission Expires:
3-9-15

Cheryl Dudley
NOTARY PUBLIC

STATE OF NEW MEXICO CHERYL D. DUDLEY NOTARY PUBLIC

Return to
EW
11-825W1

37174

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

NOV 16 2011

at 10:39 o'clock A M
and recorded in Book
Page
Pat Chappelle, Lea County Clerk
By C Sandoval Deputy

COUNTY CLERK
SEAL
LEA COUNTY, NEW MEXICO

2

a
②

49242

SPECIAL WARRANTY DEED

Linda S. Davis, a single woman, for consideration grants to James A. Davis, a single man, as his sole and separate property, whose address is P.O. Box 1380, Hobbs, New Mexico pursuant to Judgment and Final Decree of Dissolution of Marriage in Cause No. DM-2007-036M, fifth Judicial District Court, County of Lea, Hobbs, New Mexico filed on June 29, 2007 the following described ("Ranch") real estate in Lea County, New Mexico:

> Surface Estate Only: The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, and the East Half (E/2) of Section 30, all of Section of 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M. Lea County, New Mexico; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4)and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7 and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., Lea County, New

with special warranty covenants.

Witness my hand and seal this 15 day of November, 2007.

Linda S. Davis

Linda S. Davis

ACKNOWLEDGEMENT FOR NATURAL PERSONS

STATE OF NEW MEXICO)
) ss.
COUNTY OF LEA)

This instrument was acknowledged before me on November 15, 2007 by Linda S. Davis.

Scotty Holloman

NOTARY PUBLIC

My commission expires:

SCOTTY HOLLOMAN NOTARY PUBLIC STATE OF NEW MEXICO 1-31-2008

49242

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

DEC 18 2007

at 11:27 o'clock A M
and recorded in Book _____
Page _____
Melinda Hughes, Lea County Clerk
By Keith Manes Deputy

9

51886

WARRANTY DEED

Judy Pistole, a/k/a Judy Carolyn Pistole, Individually and as Personal Representative of the Estate of Edward Gerald Pistole a/k/a Gerald Pistole, Fifth Judicial District Court, PB 2003-039C for consideration paid, grant to James A. Davis and Linda S. Davis, husband and wife whose address is P. O. Box 1379, Hobbs, New Mexico, 88240, the following described real estate in Lea County, New Mexico:

SURFACE ESTATE ONLY:

The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, and the East Half (E/2) of Section 30, all of Section of 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M. Lea County, New Mexico; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7 and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., Lea County, New Mexico

with warranty covenants. Subject to reservations, easements and restrictions of record.

WITNESS her hand and seal this 11th day of February, 2004.

Judy Pistole

JUDY PISTOLE, a/k/a Judy Carolyn Pistole, Individually and as Personal Representative of the Estateof Edward Gerald Pistole a/k/a Gerald Pistole

STATE OF NEW MEXICO)
)SS.
COUNTY OF LEA)

The foregoing instrument was acknowledged before me this 11th day of February, 2004 by Judy Pistole a/k/a Judy Carolyn Pistole, Individually and as Personal Representative of the Estate of Edward Gerald Pistole a/k/a Gerald Pistole.

Nona L McCaig

Notary Public

NONA L. McCAIG NOTARY PUBLIC STATE OF NEW MEXICO

My commission expires:

12-03-2004

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

FEB 17 2004

at 10:54 A M
and recorded in Book
Page
Melinda Hughes, Lea County Clerk
By Deputy

COUNTY CLERK SEAL LEA COUNTY, NEW MEXICO

Return to Scotty Holloman
Maddox & Holloman, P. C.
P. O. Box 2508
Hobbs, New Mexico 88241-2508

51886

32231

DEED 488 PAGE 521

WARRANTY DEED

Geraldine G. Chambers, a married woman dealing in her sole and separate property, and Bill Burk Blakey, a married man dealing in his sole and separate property, for consideration paid, grants to Gerald Pistole and Judy Pistole, joint tenants with the right of survivorship, whose address is 4204 North Dal Paso, Hobbs, New Mexico 88240, the following described real estate in Lea County, New Mexico:

> The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, and the East Half (E/2) of Section 30, all of Section of 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M.; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7 and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., Lea County, New Mexico, containing 2,956.64 acres, more or less

with warranty covenants.

Witness my hand and seal this 18th day of December, 1992.

Geraldine G. Chambers
GERALDINE G. CHAMBERS

Bill Burk Blakey
BILL BURK BLAKEY

STATE OF NEW MEXICO)
SS:
COUNTY OF LEA)

The foregoing instrument was acknowledged before me this 21st day of December, 1992, Geraldine G. Chambers, a married woman dealing in her sole and separate property.

DEED 488 PAGE 522

NOTARY PUBLIC

My Commission Expires:

November 26, 1996

STATE OF NEW MEXICO)
SS:
COUNTY OF GUADALUPE)

The foregoing instrument was acknowledged before me this 18th day of December, 1992, Bill Burk Blakey, a married man dealing in his sole and separate property.

NOTARY PUBLIC

My Commission Expires:

5-1-95

OFFICIAL SEAL
JULIE ...
NOTARY ... NEW MEXICO
My Commission Expires 5-1-95

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

DEC 22 1992

at 9:13 o'clock A M
and recorded in Book
Page
Pat Chappelle, Lea County Clerk
By ... Deputy

32231

10630 DEED 475 PAGE 385

WARRANTY DEED

Charles F. Skalenda, as Personal Representative of the Estate of Florena Rankin Blakey, for consideration paid, grants to Gerald Pistole and Judy Pistole, joint tenants with the right of survivorship, whose address is 4204 North Dal Paso, Hobbs, New Mexico 88240, the following described real estate in Lea County, New Mexico:

> The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, and the East Half (E/2) of Section 30, all of Section of 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M.; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7 and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., Lea County, New Mexico, containing 2,956.64 acres, more or less

with warranty covenants.

Witness my hand and seal this 20th day of August, 1991.

CHARLES F. SKALENDA, as Personal Representative of the Estate of Florena Rankin Blakey

STATE OF NEW MEXICO)
SS:
COUNTY OF LEA)

The foregoing instrument was acknowledged before me this 20th day of August, 1991, by Charles F. Skalenda, as Personal Representative of the Estate of Florena Rankin Blakey.

NOTARY PUBLIC

My Commission Expires:

April 25, 1993

Lea. Co. Abst. Co.

DEED 475 PAGE 386

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

AUG 20 1991,
at 3:13 o'clock P M
and recorded in Book
Page
Pat Chappelle, Lea County Clerk
By Deputy

10630

Deed BOOK 405 PAGE 801

11280

DEED OF DISTRIBUTION

CHARLES SKALENDA, Personal Representative of the Estate of Charles D. Blakey, deceased, Grantor, grants a life estate in the real property owned by decedent at the time of his death unto FLORENA RANKIN BLAKEY, for and during her natural life, and upon the death of said life tenant, Grantor grants fee simple title in the above described real property in equal shares to Geraldine G. Chambers and Bill Burk Blakey, provided said persons survive Florena Rankin Blakey, and if one or both fail to survive her, then Grantor grants fee simple title in accordance with the terms and provisions of Item Four of the decedent's Last Will and Testament admitted to probate herein, in the following described real property situated in Lea County, New Mexico, to-wit:

SEE EXHIBIT "A" ATTACHED HERETO AND MADE A PART HEREOF BY REFERENCE.

without warranty covenants.

This Deed of Distribution is given pursuant to the terms of the Last Will and Testament of Charles D. Blakey, deceased, which Will has been admitted to probate in District Court Probate Cause No. PB81-106, styled "In the Matter of the Last Will and Testament of Charles D. Blakey, Deceased", in the District Court of Lea County, New Mexico.

DATED this 15th day of July, 1983.

Charles Skalenda
Personal Representative of the
Estate of Charles D. Blakey,
Deceased

BOOK 405 PAGE 802

STATE OF NEW MEXICO)
: SS
COUNTY OF LEA)

The foregoing instrument was acknowledged before me this 1st day of July, 1983, by Charles Skalenda, Personal Representative of the Estate of Charles D. Blakey, deceased.

My Commission Expires:
June 9, 1985

Patricia Thomason
Notary Public

EXHIBIT "A"

(1) The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, the East Half (E/2) of Section 30, All of Section 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M.; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7 and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., containing 2,956.64 acres, more or less

(2) An undivided 105/384ths interest in and to the oil, gas and other minerals in and under and that may be produced from Lots 1 and 2 in Section 19, Township 19 South, Range 38 East, N.M.P.M., containing 81.36 acres, more or less

(3) An undivided 27/128ths interest in and to the oil, gas and other minerals in and under and that may be produced from Lots 3 and 4 in Section 19, Township 19 South, Range 38 East, N.M.P.M., containing 81.28 acres, more or less

(4) An undivided 3/16ths interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Southwest Quarter (E/2SW/4) of Section 19, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(5) An undivided 1/4th interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Northwest Quarter (E/2NW/4) and the West Half of the East Half (W/2E/2) of Section 19, Township 19 South, Range 38 East, N.M.P.M., containing 240 acres, more or less

(6) An undivided 3/32nds interest in and to the oil, gas and other minerals in and under and that may be produced from the Southeast Quarter (SE/4), the Southwest Quarter of the Northeast Quarter (SW/4NE/4) and the Southeast Quarter of the Northwest Quarter (SE/4NW/4) of Section 13, Township 19 South, Range 37 East, N.M.P.M., containing 240 acres, more or less,

(7) An undivided 1/16th interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Southwest Quarter (E/2SW/4) of Section 13, Township 19 South, Range 37 East, N.M.P.M., containing 80 acres, more or less

(8) An undivided 1/8th interest in and to the oil, gas and other minerals in and under and that may be produced from the Southeast Quarter (SE/4) of Section 21, Township 19 South, Range 38 East, N.M.P.M., containing 160 acres, more or less

(9) An undivided 5/16ths interest in and to the oil, gas and other minerals in and under and that may be produced from the North Half (N/2) of Section 18, Township 16 South, Range 39 East, N.M.P.M., containing 320 acres, more or less

(10) An undivided 1/48th interest in and to the oil, gas and other minerals in and under and that may be produced from the Northeast Quarter of the Southwest Quarter (NE/4SW/4) of Section 11, Township 19 South, Range 37 East, N.M.P.M., containing 40 acres, more or less

(11) An undivided 3/96ths interest in and to the oil, gas and other minerals in and under and that may be produced from the Southeast Quarter of the Southwest Quarter (SE/4SW/4) and the Southwest Quarter of the Southeast Quarter (SW/4SE/4) of Section 11, Township 19 South, Range 37 East, N.M.P.M., containing 80 acres, more or less

(12) An undivided 3/96ths interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Northeast Quarter (E/2NE/4) and the Northwest Quarter of the Northeast Quarter (NW/4NE/4) of Section 14, Township 19 South, Range 37 East, N.M.P.M., containing 120 acres, more or less

(13) An undivided 1/48th interest in and to the oil, gas and other minerals in and under and that may be produced from the North Half of the Southeast Quarter (N/2SE/4) of Section 14, Township 19 South, Range 37 East, N.M.P.M., containing 80 acres, more or less

(14) An undivided 1/12th interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the East Half (E/2E/2) of Section 24, Township 19 South, Range 37 East, N.M.P.M., containing 160 acres, more or less

(15) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from All of Section 29, Township 19 South, Range 38 East, N.M.P.M., containing 360 acres, more or less

(16) An undivided 1/12th interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Southeast Quarter (E/2SE/4) of Section 30, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(17) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Northeast Quarter (E/2NE/4) of Section 31, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(18) An undivided 1/24th interest in and to the oil, gas and other minerals in and under and that may be produced from the Northwest Quarter of the Northwest Quarter (NW/4NW/4) of Section 32, Township 19 South, Range 38 East, N.M.P.M., containing 40 acres, more or less

(19) An undivided 1/12th interest in and to the oil, gas and other minerals in and under and that may be produced from the South Half of the Northwest Quarter (S/2NW/4) and the Northeast Quarter of the Northwest Quarter (NE/4NW/4) of Section 32, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(20) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from the Northeast Quarter (NE/4) and the Southeast Quarter (SE/4)

of Section 32, Township 19 South, Range 38 East, N.M.P.M., containing 320 acres, more or less

(21) An undivided 7/96ths interest in and to the oil, gas and other minerals in and under and that may be produced from the Southwest Quarter (SW/4) of Section 32, Township 19 South, Range 38 East, N.M.P.M., containing 160 acres, more or less

(22) An undivided 1/24th interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of the Southeast Quarter (SE/4) lying West of the Texas and New Mexico Railroad in Section 33, Township 19 South, Range 38 East, N.M.P.M., (net 4.6458 mineral acres)

(23) An undivided 1/12th interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of the Southeast Quarter (SE/4) lying East of the Texas and New Mexico Railroad in Section 33, Township 19 South, Range 38 East, N.M.P.M. (net 4.0417 mineral acres)

(24) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from the Southwest Quarter (SW/4) of Section 33, Township 19 South, Range 38 East, N.M.P.M., containing 160 acres, more or less

(25) An undivided 3/96ths interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of the North Half (N/2) lying West of the Texas and New Mexico Railroad in Section 33, Township 19 South, Range 38 East, N.M.P.M. (net 9.5370 mineral acres)

(26) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of the North Half (N/2) lying East of the Texas and New Mexico Railroad in Section 33, Township 19 South, Range 38 East, N.M.P.M. (net .9259 mineral acres)

(27) An undivided 1/6th interest in and to the oil, gas and other minerals in and under and that may be produced from the North Half of the Northwest Quarter (N/2NW/4) of Section 3, Township 20 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(28) An undivided 1/12th interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of Lot 1 lying West of the Texas and New Mexico Railroad in Section 4, Township 20 South, Range 38 East, N.M.P.M. (net .5750 mineral acres)

(29) An undivided 1/6th interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of Lot 1 lying East of the Texas and New Mexico Railroad in Section 4, Township 20 South, Range 38 East, N.M.P.M. (net 5.5000 mineral acres)

(30) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from Lots 2 and 3 in Section 4, Township 20 South, Range 38 East, N.M.P.M. (net 4.9975 mineral acres)

(31) An undivided 1/24th interest in and to the oil, gas and other minerals in and under and that may be produced from Lots 1 and 4 in Section 5, Township 20 South, Range 38 East, N.M.P.M. (net 3.3400 mineral acres)

(32) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from Lots 2 and 3 in Section 5, Township 20 South, Range 38 East, N.M.P.M. (net 5.0100 mineral acres)

(33) An undivided 3/96ths interest in and to the oil, gas and other minerals in and under and that may be produced from the West Half of the Southeast Quarter (W/2SE/4) and the East Half of the Southwest Quarter (E/2SW/4) of Section 26, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(34) An undivided 1/8th interest in and to the oil, gas and other minerals in and under and that may be produced from the North Half (N/2) and the West Half of the Southwest Quarter (W/2SW/4) of Section 28, Township 19 South, Range 38 East, N.M.P.M., containing 400 acres, more or less

(35) An undivided 1/8th interest in and to the oil, gas and other minerals in and under and that may be produced from the West Half of the Northwest Quarter (W/2NW/4) of Section 34, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(36) An undivided 1/2 interest in and to the oil, gas and other minerals in and under and that may be produced from the Southwest Quarter of the Southwest Quarter (SW/4SW/4) of Section 34, Township 19 South, Range 38 East, N.M.P.M., containing 40 acres, more or less

(37) An undivided 3/8ths interest in and to the oil, gas and other minerals in and under and that may be produced from the Northwest Quarter of the Southwest Quarter (NW/4SW/4) and the Southeast Quarter of the Southwest Quarter (SE/4SW/4) of Section 34, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

11280

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

JUL 6 1983

at 10:45 o'clock A M
and recorded in Book
Page
Pat Chavez, County Clerk
By Deputy

SHORT FORM WARRANTY DEED New Mexico Statutory Form
Approved by State Comptroller as Standard Form, Oct. 6, 1947

Printed and For Sale by
Hall Poorbaugh Press, Roswell, New Mexico
Form 312 A

Deed

BOOK 355 PAGE 68 21888

SPECIAL WARRANTY DEED

HERMAN CRAWFORD CULP, a/k/a Crawford Culp, and his wife, PATSY J. CULP, a/k/a Patsy Joy Culp, for consideration paid, grant to CHARLES D. BLAKEY and FLORENA R. BLAKEY, husband and wife,

the following described real estate in Lea county, New Mexico:

The North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, the East Half (E/2) of Section 30, All of Section 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33, and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M.; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7, and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M.,

EXCEPTING all the oil, gas and other minerals therein and thereunder,

AND SUBJECT TO easements and rights-of-way of record in the Office of the County Clerk of Lea County, New Mexico,

with special warranty covenants

WITNESS our hand S. and seal S this 7th day of October 1976.

Herman Crawford Culp (Seal)
Patsy J. Culp (Seal)
(Seal)
(Seal)

STATE OF NEW MEXICO,
County of LEA } ss.

The foregoing instrument was acknowledged before me this 28th day of October, 1976 by Herman Crawford Culp, a/k/a Crawford Culp, and his wife, Patsy J. Culp, a/k/a Patsy Joy Culp.

My Commission expires 1-16-80, 19 Vicki Prent
Notary Public

STATE OF NEW MEXICO,
County of Lea } ss.

I hereby certify that this instrument was filed for record on the 5 day of Nov, A. D., 1976 at 4:25 o'clock P M., and duly recorded in Book Page of

Records of Deeds of said County
Donna Berge
County Clerk
By ph, Deputy
Rec. Fees, $

Return to Hardee, Sanderson, Hallinen & Williams, Drawer 1599, Lovington

SHORT FORM WARRANTY DEED—New Mexico Statutory Form
Approved by State Commissioner as Standard Form, Oct. 4, 1947
Hull-Poorbaugh Press, Roswell, New Mexico
Form 312

WARRANTY DEED 32266

ODIE V. CULP, a single woman, in consideration of love and affection,

as a gift, [redacted], grants to

CRAWFORD CULP

the following described real estate in Lea county, New Mexico:

THE SURFACE AND SURFACE ESTATE OF:

South half of Section 7, East half of Section 30, West Half and Northeast Quarter of Section 29, All of Section 31, North half and East Half of Southeast Quarter of Section 32, South half of Section 33, and West half of Southwest Quarter of Section 34, Township 17 South, Range 37 East; and East half of Section 4, Southwest Quarter of Section 5, East half of Southeast Quarter and Southeast Quarter of Northeast Quarter of Section 6, Northeast Quarter of Northeast Quarter of Section 7, and North half of Northwest Quarter of Section 8, Township 18 South, Range 37 East, together with all improvements thereon.

Reserving and excepting unto the grantor all oil, gas and other minerals not heretofore reserved by prior owners.

with warranty covenants.

WITNESS my hand and seal this 16th. day of January 1954

(Seal)

Odie V Culp (Seal)

(Seal)

(Seal)

STATE OF NEW MEXICO, County of Lea } ss.

On this 16th day of January, 1954, before me personally appeared ODIE V. CULP

to me known to be the person described in and who executed the foregoing instrument, and acknowledged that she executed the same as her free act and deed.

Witness my hand and seal the day and year last above written.

My Commission expires Jan. 3, 1956

[signature] Notary Public

STATE OF NEW MEXICO, County of Lea } ss.

I hereby certify that this instrument was filed for record on the 18 day of Jan, A. D., 1954 at 9:25 o'clock A M., and duly recorded in Book _____ Page _____ of

Records of Deeds of said County.

Eva Jatum County Clerk

By Donnie Ashmore, Deputy

Rec. No. _____ Fees, $ _____

Return to [illegible]

[illegible]

City

32266

2

37176

WARRANTY DEED

James A. Davis, a single man dealing in his sole and separate property, for consideration paid, grants to **The Board of Commissioners, Lea County, New Mexico,** whose address is 100 N. Main, Suite 4, Lovington, New Mexico 88260, the following described property situated in Lea County, New Mexico:

The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, and the East Half (E/2) of Section 30, all of Section 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M., Lea County, New Mexico; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7, and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., Lea County, New Mexico, containing ~~2,956.65~~ 2964.78 acres, more or less,

SUBJECT to patent reservations, restrictions and protective covenants of record, if any, easements and rights of way of record or visible upon viewing the premises, if any, and applicable ordinances of Lea County, New Mexico,

with warranty covenants.

WITNESS my hand and seal this 2 day of August, 2011.

James A. Davis

STATE OF NEW MEXICO)
:ss
COUNTY OF LEA)

The forgoing instrument was acknowledged before me this 2nd day of August, 2011, by **James A. Davis**, a single man dealing in his sole and separate property.

My Commission Expires: Feb. 16, 2015

NOTARY PUBLIC

OFFICIAL SEAL
Sandrea J. Stout
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires: 2-16-2015

Return to: Corporate

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

37176

NOV 16 2011

at 10:39 o'clock A M
and recorded in Book _____
Page _____
Pat Chappelle, Lea County Clerk
By Chandoval Deputy

COUNTY CLERK
SEAL
LEA COUNTY, NEW MEXICO

2

25

37174

QUITCLAIM DEED

Crawford Culp, being the sole heir of the Estate of Odie V. Culp a/k/a Oddie V. Culp, Deceased, for consideration paid, quitclaims to Record Owner, all of the right, title and interest that he may own in the following described real estate in LEA County, New Mexico:

> East ½ SW¼ Sec 34 Twp 17 S R 37 E. All Sec. 3; W½ Sec 4; NW¼ and SE¼ Sec 5; Lots 1 & 2, the SW¼ of the NE¼, the W½ of the SE¼, the W½ of Sec 6; the W½, the SE¼, the S½ of NE¼ and the NW¼ of the NE¼ Section 7; the SW¼, the NE¼ and the S½ of NW¼ Sec 8; the N½ of Sec 9; N½ of Sec 10, all in Twp 18 S R 37 E, All as more particularly described in the certain Assignment of State Land Purchase Contract No.1438, dated December 4, 1923 and recorded in Book 2, Page 29 Miscellaneous Records, Lea County, New Mexico.

WITNESS my hand and seal this 8th day of November, 2011.

By: Crawford Culp
Crawford Culp

STATE OF NEW MEXICO)
: SS
COUNTY OF LEA)

The foregoing instrument was acknowledged before me this 8th day of November 2011, by **Crawford Culp**, a married man dealing with his sole and separate property.

My Commission Expires:
3-9-15

Cheryl Dudley
NOTARY PUBLIC

STATE OF NEW MEXICO CHERYL D. DUDLEY NOTARY PUBLIC

Return to
EW
11-825W1

37174

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

NOV 16 2011

at 10:39 o'clock A M
and recorded in Book
Page
Pat Chappelle, Lea County Clerk
By C Sandoval Deputy

COUNTY CLERK
SEAL
LEA COUNTY, NEW MEXICO

2

a
②

49242

SPECIAL WARRANTY DEED

Linda S. Davis, a single woman, for consideration grants to James A. Davis, a single man, as his sole and separate property, whose address is P.O. Box 1380, Hobbs, New Mexico pursuant to Judgment and Final Decree of Dissolution of Marriage in Cause No. DM-2007-036M, fifth Judicial District Court, County of Lea, Hobbs, New Mexico filed on June 29, 2007 the following described ("Ranch") real estate in Lea County, New Mexico:

> Surface Estate Only: The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, and the East Half (E/2) of Section 30, all of Section of 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M. Lea County, New Mexico; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4)and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7 and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., Lea County, New

with special warranty covenants.

Witness my hand and seal this 15 day of November, 2007.

Linda S. Davis

Linda S. Davis

ACKNOWLEDGEMENT FOR NATURAL PERSONS

STATE OF NEW MEXICO)
) ss.
COUNTY OF LEA)

This instrument was acknowledged before me on November 15, 2007 by Linda S. Davis.

Scotty Holloman

NOTARY PUBLIC

My commission expires:

SCOTTY HOLLOMAN NOTARY PUBLIC STATE OF NEW MEXICO 1-31-2008

49242

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

DEC 18 2007

at 11:27 o'clock A M
and recorded in Book _____
Page _____
Melinda Hughes, Lea County Clerk
By Keith Manes Deputy

9

51886

WARRANTY DEED

Judy Pistole, a/k/a Judy Carolyn Pistole, Individually and as Personal Representative of the Estate of Edward Gerald Pistole a/k/a Gerald Pistole, Fifth Judicial District Court, PB 2003-039C for consideration paid, grant to James A. Davis and Linda S. Davis, husband and wife whose address is P. O. Box 1379, Hobbs, New Mexico, 88240, the following described real estate in Lea County, New Mexico:

SURFACE ESTATE ONLY:

The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, and the East Half (E/2) of Section 30, all of Section of 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M. Lea County, New Mexico; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7 and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., Lea County, New Mexico

with warranty covenants. Subject to reservations, easements and restrictions of record.

WITNESS her hand and seal this 11th day of February, 2004.

Judy Pistole

JUDY PISTOLE, a/k/a Judy Carolyn Pistole, Individually and as Personal Representative of the Estateof Edward Gerald Pistole a/k/a Gerald Pistole

STATE OF NEW MEXICO)
)SS.
COUNTY OF LEA)

The foregoing instrument was acknowledged before me this 11th day of February, 2004 by Judy Pistole a/k/a Judy Carolyn Pistole, Individually and as Personal Representative of the Estate of Edward Gerald Pistole a/k/a Gerald Pistole.

Nona L McCaig

Notary Public

NONA L. McCAIG NOTARY PUBLIC STATE OF NEW MEXICO

My commission expires:

12-03-2004

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

FEB 17 2004

at 10:54 A M
and recorded in Book
Page
Melinda Hughes, Lea County Clerk
By Deputy

COUNTY CLERK SEAL LEA COUNTY, NEW MEXICO

Return to Scotty Holloman
Maddox & Holloman, P. C.
P. O. Box 2508
Hobbs, New Mexico 88241-2508

51886

32231

DEED 488 PAGE 521

WARRANTY DEED

Geraldine G. Chambers, a married woman dealing in her sole and separate property, and Bill Burk Blakey, a married man dealing in his sole and separate property, for consideration paid, grants to Gerald Pistole and Judy Pistole, joint tenants with the right of survivorship, whose address is 4204 North Dal Paso, Hobbs, New Mexico 88240, the following described real estate in Lea County, New Mexico:

> The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, and the East Half (E/2) of Section 30, all of Section of 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M.; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7 and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., Lea County, New Mexico, containing 2,956.64 acres, more or less

with warranty covenants.

Witness my hand and seal this 18th day of December, 1992.

Geraldine G. Chambers
GERALDINE G. CHAMBERS

Bill Burk Blakey
BILL BURK BLAKEY

STATE OF NEW MEXICO)
SS:
COUNTY OF LEA)

The foregoing instrument was acknowledged before me this 21st day of December, 1992, Geraldine G. Chambers, a married woman dealing in her sole and separate property.

DEED 488 PAGE 522

NOTARY PUBLIC

My Commission Expires:

November 26, 1996

STATE OF NEW MEXICO)
SS:
COUNTY OF GUADALUPE)

The foregoing instrument was acknowledged before me this 18th day of December, 1992, Bill Burk Blakey, a married man dealing in his sole and separate property.

NOTARY PUBLIC

My Commission Expires:

5-1-95

OFFICIAL SEAL
JULIE ...
NOTARY ... NEW MEXICO
My Commission Expires 5-1-95

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

DEC 22 1992

at 9:13 o'clock A M
and recorded in Book
Page
Pat Chappelle, Lea County Clerk
By ... Deputy

32231

4

CLAIM OF LIEN—FORM 8 RETURN TO: P.O. Box 35280 ALBUQUERQUE, NM 87176

29896

MISC 563 PAGE 57

CLAIM OF LIEN

To Ellis & Donna Thorp owner or reputed owner of the premises hereinafter described, and

To _____ contractor, and to all who may be concerned:

You and each of you are hereby notified that K-M Construction, Inc. hereinafter called the claimant, hereby claims a lien in the sum of $ 2500.00 upon the following described property, to-wit: Section 34 Township 17 South Range 37 East 5 Acres

STREET ADDRESS: 7905 Alabama Street, Hobbs, New Mexico

together with all improvements thereon, for materials furnished by claimant to be used in the construction, alteration and repair, (labor done by the claimant in the construction, alteration and repair), of a certain Residence situated thereon.

That a statement of claimant's demands after deducting all just credits and offsets is hereunto annexed and marked Exhibit "I" and made a part of this claim See Attached.

That the name of the owner or reputed owner of said property is Ellis & Donna Thorp and the name of the person by whom claimant was employed (to whom claimant furnished the said materials) is Ellis & Donna Thorp

That the terms, time given and condition of claimant's contract are as follows: Upon Demand

Wherefore, claimant claims a lien upon said property and improvements thereon in the amount aforesaid.

K-M Construction, Inc. Claimant

By M D Etterman President

STATE OF NEW MEXICO, County of Bernalillo } ss.

VERIFICATION

M. D. Etterman, of lawful age and upon being duly sworn upon his/her oath, states and verifies as follows: that he/she has read the foregoing Claim of Lien and understands the contents thereof; that the matters and things contained therein are true and correct to the best of his/her knowledge, information, and belief.

M D Etterman
(Signature of Claimant or Person Signing on behalf of the Claimant)

SUBSCRIBED and SWORN TO before me this 20th day of October, 19 92

(SEAL)

My commission expires: 2-25-95

Notary Public Kristi K. Rofahl

(Be sure acknowledgment on reverse side is completed.)

NOTE. 1. If you do not know the owner's name, find it out from the county records; be careful about this.
2. Describe the property carefully. Don't stop with giving the street number; put the lot and block numbers, or legal description, into your proof. State whether the work or material was for a store building, dwelling house, barn, or other building.
3. Attach a statement of your account to the proof marked "Exhibit I." Specify hours of labor, or materials furnished, prices, and all payments.
4. Sign and swear to the claim, and have it recorded by the County Recorder of the county where the work was done. Original contractor has 120 days and all others 90 days from the completion of the job. File your lien in time.

ACKNOWLEDGMENT FOR NATURAL PERSON

STATE OF NEW MEXICO }
COUNTY OF _____ } ss.

On this _____ day of _____, 19____, before me personally appeared _____

_____, to me known to be the person described in and who executed the foregoing instrument, and acknowledged that he/she executed the same as his/her free act and deed.

(SEAL)
My commission expires:

_____ _____
Notary Public

CLAIM OF LIEN

Claimant,

vs.

STATE OF NEW MEXICO, } ss.
County of _____

I hereby certify that this instrument was filed for record on the _____ day of _____, A.D. 19____, at _____ o'clock _____ M., and was duly recorded in Book _____ of Records of Mechanic's Liens, page _____ on this _____ day of _____ A. D. 19____

Clerk and Ex-Officio Recorder.

By _____ Deputy.

PRINTED AND FOR SALE BY VALLIANT PRINTING CO., ALBUQUERQUE

ACKNOWLEDGMENT FOR NATURAL PERSON AS PRINCIPAL ACTING BY ATTORNEY-IN-FACT

STATE OF NEW MEXICO }
COUNTY OF _____ } ss.

On this _____ day of _____, 19____, before me personally appeared _____

_____, to me known to be the person who executed the foregoing instrument in behalf of _____, and acknowledged that he/she executed the same as the free act and deed of said _____.

(SEAL)
My commission expires:

_____ _____
Notary Public

ACKNOWLEDGMENT FOR PARTNERSHIP

STATE OF NEW MEXICO }
COUNTY OF _____ } ss.

On this _____ day of _____, 19____, before me personally appeared _____

_____, to me personally known, who by me duly sworn, did say that he/she is a partner of _____

_____, a partnership organized under the laws of the State of _____
(name of partnership)

_____, and that said instrument was signed in behalf of _____
(name of partnership)

and said _____ acknowledged said instrument to be the free act and deed of said partnership.

(SEAL)
My commission expires:

_____ _____
Notary Public

ACKNOWLEDGMENT FOR CORPORATION

STATE OF NEW MEXICO }
COUNTY OF Bernalillo } ss.

On this 20th day of October, 19 92, before me personally appeared M. D. Etterman

_____, to me personally known, who being by me duly sworn, did say that he/she is President (officer or agent) of K-M Construction, Inc. (name of corporation),

a corporation organized under the laws of the State of New Mexico, and that the seal affixed to said instrument is the corporate seal of said corporation, and that said instrument was signed and sealed in behalf of said corporation, by authority of its board of directors, and said M. D. Etterman acknowledged said instrument to be the free act and deed of said corporation.

Witness my hand and seal on this the day and year first above written.

(SEAL)
My commission expires:
2-25-95

Kristi R. Pohl
Notary Public

DISTRIBUTORS OF QUALITY BUILDING MATERIALS

EXHIBIT "1"

K-M Construction, Inc.

MISC. 563 PAGE 59

1914 MENAUL, N.E.
ALBUQUERQUE, NM 87107

(505) 888-1111

P.O. BOX 35280
ALBUQUERQUE, NM 87176

For Valuable Consideration Ellis & Donna Thorp Telephone No.: 392-5051
hereinafter called Owner, and KM CONSTRUCTION INC., hereinafter called Company, do hereby enter into and make the following agreement:

1. That Owner does hereby hire the Company to perform certain work hereinafter specified on buildings or structures described as Residence
address 7905 W. Alameda N.E. Albuquerque N.M. 87120 legal description P.O. Box 5324
(may be completed or corrected after execution)
and does authorize said Company to furnish all necessary materials, and labor, to accomplish such work, that such work is specified as follows:

Trench around foundation of building wherever possible 2"-4".
Mask or Shield as necessary.
Sandblast masonry surfaces as necessary.
Trim shrubbery where necessary to properly apply Textured Coating.
Repair cracks and crevices as necessary.
Apply silicone water repellant sealer to all masonry surfaces.
Pressure seal all surfaces with Textured Coating Color: Santa Fe adobe
Specimen of Manufacturers Warranty on back of contract.

Other: Cap all window sills and headers Brown.
Cover two garage door casings Brown.

2. It is mutually agreed that this contract may be assigned by Company and that where the term "Company" is used herein, it shall be construed to mean such assigns, and the terms and agreement herein contained shall bind, apply and inure, to the heirs, assigns, successors, executors and administrators, of the parties hereto.

3. That Owner warrants that he is the owner of the property upon which the work is to be accomplished, and that, if he is a part owner, he is authorized to enter into this agreement by any other owner or owners of said described property.

4. That in consideration of work being done by the Company, Owner agrees to pay the Company the sum of _____ Dollars, including Tax, plus time sales charges and/or interest, if applicable ($ 7400.00), and upon the following terms: Seven Thousand Four Hundred Even 3400.00 Start 2500.00 Halfway 2500.00 Completion

Owner specifically agrees that if there be deferred payments, such payments will be evidenced by a lien note or notes and shall be secured by a mechanic's lien and Mortgage or Deed of Trust (and Security Agreement if Personal Property is included) all in the usual form, providing for acceleration of maturity and attorney's fee upon failure to pay any principal or interest when due, or failure to keep property in good repair or keep same safely insured against fire and extended coverage or to keep taxes and assessments promptly paid, which notes and liens may be assigned to third persons financing the Owner. Owner specifically agrees to provide the financial information necessary, and thereafter to execute such other instruments as necessary, or as may be required by the Company or third persons financing Owner.

5. That the Company agrees that all work will be performed in accordance with standard practices and shall be completed no later than ninety (90) days after approval of contract, except where delay in completion is caused by the Owner himself, conditions of weather, acts of God, Labor Strikes either in the Company or in those companies upon which the Company depends for its materials, shortages of material arising through no fault of the Company and, in such exception cases, the Company shall complete the work within as short a time as possible after the condition has ceased to exist. In any event, Owner and Company may agree at any time to extend the date for completion.

6. This contract is not subject to cancellation by either party after expiration of the recission period. But if for any reason, the Owner cancels this contract before work has been commenced, the Company shall, at its option, consider as forfeited by the Owner as liquidated damages, any down payment made by Owner to the Company up to twenty-five per centum (25%) of the total contract price and, in any event, the Owner shall, in the event of cancellation by him of this contract, be liable to the Company as liquidated damages in an amount equal to twenty-five per centum (25%) of the total contract price. Refusal to permit Company access to premises to be worked upon or to permit it to perform such work agreed upon shall be deemed a cancellation by the Owner of the contract. This remedy is cumulative to all other legal and equitable rights of the Company.

7. 90 Day Labor Warranty: Company will for a period of 90 days from date of application of textured coating replace at no cost to owner textured coating applied to masonry surfaces (other than retaining walls) under this contract if it loses its bond and comes off. This warranty does not cover textured coating applied to any other type of substrate nor does it cover any replacement or repair due to deterioration of the substrate, nor does it cover cracking. For service under this warranty present a copy of this contract and evidence of application date to the Company at the offices listed on this contract and complete service request form. Company specifically disclaims all warranties expressed or implied other than those contained in this paragraph.

8. This agreement shall be deemed to be accepted by and to be binding upon the Company and Owner when it has been approved by and has been signed by the Office Manager or Assistant Office Manager of the Company on the original copy of the contract with the words, "Approved and Accepted (day, month, year and name) Office Manager," K-M Construction Incorporated, and that until such event or time, this agreement shall be deemed to be a mere offer from the Owner. Nor may the terms of this contract, once accepted as aforedescribed be altered, changed, amended or otherwise varied unless such new terms be likewise accepted and approved by the Company in writing.

9. If credit information provided by Owner is found to be erroneous, false or incomplete the Company reserves the right to cancel this contract. Owner agrees if work has been commenced that the Company will not be held responsible for removing material or restoring the building to its original condition.

10. It is understood and agreed that all materials will be applied in accordance with Company policy, and that no painting is included unless specified above. Any stucco work not specifically outlined above will be at additional charge if necessary. All surplus material is the property of the Company; extra material is often sent to jobs to avoid delay caused by shortage.

11. Extra work done at the customer's request which is not included in this contract or extra time occasioned by delays or repeated trips at the customer's request will be an extra charge, over and above the original contract price.

12. It is understood and agreed that any differences arising between the Owner and Company, with the exception of the payment of the contract price, will be referred to an adjudicator selected by the Owner from a list provided by the Company and that the decision of the adjudicator will be binding upon both the Company and Owner.

13. It is understood and agreed that when terms of payment include payments to be made directly to Company before work is commenced, while job is working, at time of completion, or later, that any such payments that are not paid when due will bear interest at the maximum legal rate from the due date until paid, with reasonable attorney's fees not less than 25% additional on amount unpaid should this account be placed in the hands of an attorney for collection.

14. The Owner(s) hereby certifies that he has read this agreement, including specimen of Manufacturers Warranty on back of contract; and that there is no understanding between the parties verbal or otherwise, other than that contained in this agreement of which a copy thereof is hereby received and acknowledged; and that the Owner shall maintain no action on any new substituted contract except the same be in writing, and that no statements, promises, commitments or representations not contained in this agreement have been made by the Company or by any of its agents to induce him to execute this agreement, and agrees that the said Company is not responsible nor bound by any representations not contained in this agreement, made by any of its agents, unless the same be reduced to writing and signed by the Company.

Dated at Albuquerque N.M. this 14 day of September, 1992

By David E. Cook 88240

Approved and Accepted this _____ day of _____, 199__

Ellis Thorp
Owner

x Donna Thorp
Owner

Office Manager, K-M Construction, Inc.

BONDED — LICENSED — INSURED N.M. License 029554

Copyright 1988 K-M Construction, Inc.

MISC 563 PAGE 60

29896

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

OCT 27 1992

at 11:50 o'clock A M
and recorded in Book
Page
Pat Chandler, Lea County Clerk
By Deputy

COUNTY CLERK SEAL LEA

10630 DEED 475 PAGE 385

WARRANTY DEED

Charles F. Skalenda, as Personal Representative of the Estate of Florena Rankin Blakey, for consideration paid, grants to Gerald Pistole and Judy Pistole, joint tenants with the right of survivorship, whose address is 4204 North Dal Paso, Hobbs, New Mexico 88240, the following described real estate in Lea County, New Mexico:

> The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, and the East Half (E/2) of Section 30, all of Section of 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M.; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7 and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., Lea County, New Mexico, containing 2,956.64 acres, more or less

with warranty covenants.

Witness my hand and seal this 20th day of August, 1991.

CHARLES F. SKALENDA, as Personal Representative of the Estate of Florena Rankin Blakey

STATE OF NEW MEXICO)
SS:
COUNTY OF LEA)

The foregoing instrument was acknowledged before me this 20th day of August, 1991, by Charles F. Skalenda, as Personal Representative of the Estate of Florena Rankin Blakey.

NOTARY PUBLIC

My Commission Expires:

April 25, 1993

Lea. Co. Abst. Co.

DEED 475 PAGE 386

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

AUG 20 1991,
at 3:13 o'clock P M
and recorded in Book
Page
Pat Chappelle, Lea County Clerk
By Deputy

10630

Deed BOOK 405 PAGE 801

11280

DEED OF DISTRIBUTION

CHARLES SKALENDA, Personal Representative of the Estate of Charles D. Blakey, deceased, Grantor, grants a life estate in the real property owned by decedent at the time of his death unto FLORENA RANKIN BLAKEY, for and during her natural life, and upon the death of said life tenant, Grantor grants fee simple title in the above described real property in equal shares to Geraldine G. Chambers and Bill Burk Blakey, provided said persons survive Florena Rankin Blakey, and if one or both fail to survive her, then Grantor grants fee simple title in accordance with the terms and provisions of Item Four of the decedent's Last Will and Testament admitted to probate herein, in the following described real property situated in Lea County, New Mexico, to-wit:

SEE EXHIBIT "A" ATTACHED HERETO AND MADE A PART HEREOF BY REFERENCE.

without warranty covenants.

This Deed of Distribution is given pursuant to the terms of the Last Will and Testament of Charles D. Blakey, deceased, which Will has been admitted to probate in District Court Probate Cause No. PB81-106, styled "In the Matter of the Last Will and Testament of Charles D. Blakey, Deceased", in the District Court of Lea County, New Mexico.

DATED this 15th day of July, 1983.

Charles Skalenda
Personal Representative of the
Estate of Charles D. Blakey,
Deceased

BOOK 405 PAGE 802

STATE OF NEW MEXICO)
: SS
COUNTY OF LEA)

The foregoing instrument was acknowledged before me this 1st day of July, 1983, by Charles Skalenda, Personal Representative of the Estate of Charles D. Blakey, deceased.

My Commission Expires:
June 9, 1985

Patricia Thomason
Notary Public

EXHIBIT "A"

(1) The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, the East Half (E/2) of Section 30, All of Section 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M.; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7 and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., containing 2,956.64 acres, more or less

(2) An undivided 105/384ths interest in and to the oil, gas and other minerals in and under and that may be produced from Lots 1 and 2 in Section 19, Township 19 South, Range 38 East, N.M.P.M., containing 81.36 acres, more or less

(3) An undivided 27/128ths interest in and to the oil, gas and other minerals in and under and that may be produced from Lots 3 and 4 in Section 19, Township 19 South, Range 38 East, N.M.P.M., containing 81.28 acres, more or less

(4) An undivided 3/16ths interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Southwest Quarter (E/2SW/4) of Section 19, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(5) An undivided 1/4th interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Northwest Quarter (E/2NW/4) and the West Half of the East Half (W/2E/2) of Section 19, Township 19 South, Range 38 East, N.M.P.M., containing 240 acres, more or less

(6) An undivided 3/32nds interest in and to the oil, gas and other minerals in and under and that may be produced from the Southeast Quarter (SE/4), the Southwest Quarter of the Northeast Quarter (SW/4NE/4) and the Southeast Quarter of the Northwest Quarter (SE/4NW/4) of Section 13, Township 19 South, Range 37 East, N.M.P.M., containing 240 acres, more or less,

(7) An undivided 1/16th interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Southwest Quarter (E/2SW/4) of Section 13, Township 19 South, Range 37 East, N.M.P.M., containing 80 acres, more or less

(8) An undivided 1/8th interest in and to the oil, gas and other minerals in and under and that may be produced from the Southeast Quarter (SE/4) of Section 21, Township 19 South, Range 38 East, N.M.P.M., containing 160 acres, more or less

(9) An undivided 5/16ths interest in and to the oil, gas and other minerals in and under and that may be produced from the North Half (N/2) of Section 18, Township 16 South, Range 39 East, N.M.P.M., containing 320 acres, more or less

(10) An undivided 1/48th interest in and to the oil, gas and other minerals in and under and that may be produced from the Northeast Quarter of the Southwest Quarter (NE/4SW/4) of Section 11, Township 19 South, Range 37 East, N.M.P.M., containing 40 acres, more or less

(11) An undivided 3/96ths interest in and to the oil, gas and other minerals in and under and that may be produced from the Southeast Quarter of the Southwest Quarter (SE/4SW/4) and the Southwest Quarter of the Southeast Quarter (SW/4SE/4) of Section 11, Township 19 South, Range 37 East, N.M.P.M., containing 80 acres, more or less

(12) An undivided 3/96ths interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Northeast Quarter (E/2NE/4) and the Northwest Quarter of the Northeast Quarter (NW/4NE/4) of Section 14, Township 19 South, Range 37 East, N.M.P.M., containing 120 acres, more or less

(13) An undivided 1/48th interest in and to the oil, gas and other minerals in and under and that may be produced from the North Half of the Southeast Quarter (N/2SE/4) of Section 14, Township 19 South, Range 37 East, N.M.P.M., containing 80 acres, more or less

(14) An undivided 1/12th interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the East Half (E/2E/2) of Section 24, Township 19 South, Range 37 East, N.M.P.M., containing 160 acres, more or less

(15) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from All of Section 29, Township 19 South, Range 38 East, N.M.P.M., containing 360 acres, more or less

(16) An undivided 1/12th interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Southeast Quarter (E/2SE/4) of Section 30, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(17) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Northeast Quarter (E/2NE/4) of Section 31, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(18) An undivided 1/24th interest in and to the oil, gas and other minerals in and under and that may be produced from the Northwest Quarter of the Northwest Quarter (NW/4NW/4) of Section 32, Township 19 South, Range 38 East, N.M.P.M., containing 40 acres, more or less

(19) An undivided 1/12th interest in and to the oil, gas and other minerals in and under and that may be produced from the South Half of the Northwest Quarter (S/2NW/4) and the Northeast Quarter of the Northwest Quarter (NE/4NW/4) of Section 32, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(20) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from the Northeast Quarter (NE/4) and the Southeast Quarter (SE/4)

of Section 32, Township 19 South, Range 38 East, N.M.P.M., containing 320 acres, more or less

(21) An undivided 7/96ths interest in and to the oil, gas and other minerals in and under and that may be produced from the Southwest Quarter (SW/4) of Section 32, Township 19 South, Range 38 East, N.M.P.M., containing 160 acres, more or less

(22) An undivided 1/24th interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of the Southeast Quarter (SE/4) lying West of the Texas and New Mexico Railroad in Section 33, Township 19 South, Range 38 East, N.M.P.M., (net 4.6458 mineral acres)

(23) An undivided 1/12th interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of the Southeast Quarter (SE/4) lying East of the Texas and New Mexico Railroad in Section 33, Township 19 South, Range 38 East, N.M.P.M. (net 4.0417 mineral acres)

(24) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from the Southwest Quarter (SW/4) of Section 33, Township 19 South, Range 38 East, N.M.P.M., containing 160 acres, more or less

(25) An undivided 3/96ths interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of the North Half (N/2) lying West of the Texas and New Mexico Railroad in Section 33, Township 19 South, Range 38 East, N.M.P.M. (net 9.5370 mineral acres)

(26) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of the North Half (N/2) lying East of the Texas and New Mexico Railroad in Section 33, Township 19 South, Range 38 East, N.M.P.M. (net .9259 mineral acres)

(27) An undivided 1/6th interest in and to the oil, gas and other minerals in and under and that may be produced from the North Half of the Northwest Quarter (N/2NW/4) of Section 3, Township 20 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(28) An undivided 1/12th interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of Lot 1 lying West of the Texas and New Mexico Railroad in Section 4, Township 20 South, Range 38 East, N.M.P.M. (net .5750 mineral acres)

(29) An undivided 1/6th interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of Lot 1 lying East of the Texas and New Mexico Railroad in Section 4, Township 20 South, Range 38 East, N.M.P.M. (net 5.5000 mineral acres)

(30) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from Lots 2 and 3 in Section 4, Township 20 South, Range 38 East, N.M.P.M. (net 4.9975 mineral acres)

(31) An undivided 1/24th interest in and to the oil, gas and other minerals in and under and that may be produced from Lots 1 and 4 in Section 5, Township 20 South, Range 38 East, N.M.P.M. (net 3.3400 mineral acres)

(32) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from Lots 2 and 3 in Section 5, Township 20 South, Range 38 East, N.M.P.M. (net 5.0100 mineral acres)

(33) An undivided 3/96ths interest in and to the oil, gas and other minerals in and under and that may be produced from the West Half of the Southeast Quarter (W/2SE/4) and the East Half of the Southwest Quarter (E/2SW/4) of Section 26, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(34) An undivided 1/8th interest in and to the oil, gas and other minerals in and under and that may be produced from the North Half (N/2) and the West Half of the Southwest Quarter (W/2SW/4) of Section 28, Township 19 South, Range 38 East, N.M.P.M., containing 400 acres, more or less

(35) An undivided 1/8th interest in and to the oil, gas and other minerals in and under and that may be produced from the West Half of the Northwest Quarter (W/2NW/4) of Section 34, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(36) An undivided 1/2 interest in and to the oil, gas and other minerals in and under and that may be produced from the Southwest Quarter of the Southwest Quarter (SW/4SW/4) of Section 34, Township 19 South, Range 38 East, N.M.P.M., containing 40 acres, more or less

(37) An undivided 3/8ths interest in and to the oil, gas and other minerals in and under and that may be produced from the Northwest Quarter of the Southwest Quarter (NW/4SW/4) and the Southeast Quarter of the Southwest Quarter (SE/4SW/4) of Section 34, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

11280

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

JUL 6 1983

at 10:45 o'clock A M
and recorded in Book
Page
Pat Chavez, County Clerk
By Deputy

SHORT FORM WARRANTY DEED New Mexico Statutory Form
Approved by State Comptroller as Standard Form, Oct. 6, 1947

Printed and For Sale by
Hall Poorbaugh Press, Roswell, New Mexico
Form 312 A

Deed

BOOK 355 PAGE 68 21888

SPECIAL WARRANTY DEED

HERMAN CRAWFORD CULP, a/k/a Crawford Culp, and his wife, PATSY J. CULP, a/k/a Patsy Joy Culp, for consideration paid, grant to CHARLES D. BLAKEY and FLORENA R. BLAKEY, husband and wife,

the following described real estate in Lea county, New Mexico:

The North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, the East Half (E/2) of Section 30, All of Section 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33, and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M.; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7, and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M.,

EXCEPTING all the oil, gas and other minerals therein and thereunder,

AND SUBJECT TO easements and rights-of-way of record in the Office of the County Clerk of Lea County, New Mexico,

with special warranty covenants

WITNESS our hand S. and seal S this 7th day of October 1976.

Herman Crawford Culp (Seal)
Patsy J. Culp (Seal)
(Seal)
(Seal)

STATE OF NEW MEXICO,
County of LEA } ss.

The foregoing instrument was acknowledged before me this 28th day of October, 1976 by Herman Crawford Culp, a/k/a Crawford Culp, and his wife, Patsy J. Culp, a/k/a Patsy Joy Culp.

My Commission expires 1-16-80, 19 Vicki Prent
Notary Public

STATE OF NEW MEXICO,
County of Lea } ss.

I hereby certify that this instrument was filed for record on the 5 day of Nov, A. D., 1976 at 4:25 o'clock P M., and duly recorded in Book Page of

Records of Deeds of said County
Donna Berge
County Clerk
By ph, Deputy
Rec. Fees, $

Return to Hardee, Sanderson, Hallinen & Williams, Drawer 1599, Lovington

SHORT FORM WARRANTY DEED—New Mexico Statutory Form
Approved by State Commissioner as Standard Form, Oct. 4, 1947
Hull-Poorbaugh Press, Roswell, New Mexico
Form 312

WARRANTY DEED 32266

ODIE V. CULP, a single woman, in consideration of love and affection,

as a gift, [redacted], grants to

CRAWFORD CULP

the following described real estate in Lea county, New Mexico:

THE SURFACE AND SURFACE ESTATE OF:

South half of Section 7, East half of Section 30, West Half and Northeast Quarter of Section 29, All of Section 31, North half and East Half of Southeast Quarter of Section 32, South half of Section 33, and West half of Southwest Quarter of Section 34, Township 17 South, Range 37 East; and East half of Section 4, Southwest Quarter of Section 5, East half of Southeast Quarter and Southeast Quarter of Northeast Quarter of Section 6, Northeast Quarter of Northeast Quarter of Section 7, and North half of Northwest Quarter of Section 8, Township 18 South, Range 37 East, together with all improvements thereon.

Reserving and excepting unto the grantor all oil, gas and other minerals not heretofore reserved by prior owners.

with warranty covenants.

WITNESS my hand and seal this 16th. day of January 1954

(Seal)

Odie V Culp (Seal)

(Seal)

(Seal)

STATE OF NEW MEXICO, County of Lea } ss.

On this 16th day of January, 1954, before me personally appeared ODIE V. CULP

to me known to be the person described in and who executed the foregoing instrument, and acknowledged that she executed the same as her free act and deed.

Witness my hand and seal the day and year last above written.

My Commission expires Jan. 3, 1956

[signature] Notary Public

STATE OF NEW MEXICO, County of Lea } ss.

I hereby certify that this instrument was filed for record on the 18 day of Jan, A. D., 1954 at 9:25 o'clock A M., and duly recorded in Book _____ Page _____ of

Records of Deeds of said County.

Eva Jatum County Clerk

By Donnie Ashmore, Deputy

Rec. No. _____ Fees, $ _____

Return to [illegible]

[illegible]

City

32266

48777

[redacted]

UCC FINANCING STATEMENT AMENDMENT

FOLLOW INSTRUCTIONS (front and back) CAREFULLY

A. NAME & PHONE OF CONTACT AT FILER [optional]
Phone (800) 331-3282 Fax (818) 662-4141

B. SEND ACKNOWLEDGEMENT TO: (Name and Mailing Address) 116406 JULES AND ASS

CT Lien Solutions
P.O. Box 29071
Glendale, CA 91209-9071

35022072
NMNM
FIXTURE

THE ABOVE SPACE IS FOR FILING OFFICE USE ONLY

1a. INITIAL FINANCING STATEMENT FILE #
47166 B-1791 P-892 08/21/12 CC NM Lea

1b. [X] This FINANCING STATEMENT AMENDMENT is to be filed (for record) (or recorded) in the REAL ESTATE RECORDS.

2. [ ] TERMINATION: Effectiveness of the Financing Statement identified above is terminated with respect to security interest(s) of the Secured Party authorizing this Termination Statement.

3. [ ] CONTINUATION: Effectiveness of the Financing Statement identified above with respect to the security interest(s) of the Secured Party authorizing this Continuation Statement is continued for the additional period provided by applicable law.

4. [ ] ASSIGNMENT (full or partial): Give name of assignee in item 7a or 7b and address of assignee in 7c; and also give name of assignor in item 9.

5. AMENDMENT (PARTY INFORMATION): This Amendment affects [ ] Debtor or [ ] Secured Party of record. Check only one of these two boxes.

Also check one of the following three boxes and provide appropriate information in items 6 and/or 7.
[ ] CHANGE name and/or address: Give current record name in item 6a or 6b; also give new name (if name change) in item 7a or 7b and/or new address (if address change) in item 7c.
[ ] DELETE name: Give record name to be deleted in item 6a or 6b.
[ ] ADD name: Complete item 7a or 7b, and also item 7c; also complete items 7d-7g (if applicable)

6. CURRENT RECORD INFORMATION:

6a. ORGANIZATION'S NAME

OR

6b. INDIVIDUAL'S LAST NAME	FIRST NAME	MIDDLE NAME	SUFFIX

7. CHANGED (NEW) OR ADDED INFORMATION:

7a. ORGANIZATION'S NAME

OR

7b. INDIVIDUAL'S LAST NAME	FIRST NAME	MIDDLE NAME	SUFFIX

7c. MAILING ADDRESS	CITY	STATE	POSTAL CODE	COUNTRY

7d. SEE INSTRUCTION	ADD'L INFO RE ORGANIZATION DEBTOR	7e. TYPE OF ORGANIZATION	7f. JURISDICTION OF ORGANIZATION	7g. ORGANIZATIONAL ID #, if any
				[ ] NONE

8. AMENDMENT (COLLATERAL CHANGE): check only one box.
Describe collateral [ ] deleted or [ ] added, or give entire [X] restated collateral description, or describe collateral [ ] assigned.

(1) Rehabbed to New Condition 26 Ton C02 Vessel located at 2451 Farm Road, 1936, Odessa, TX 79764. (1) Rehabbed to New Condition 26 Ton C02 Vessel located at 1040 State Road 483, Hobbs, NM 88240 ALONG WITH ALL ADDITIONS, SUBSTITUTIONS, ATTACHEMENTS, REPLACEMENTS AND ACCESSIONS THEREOF, PLUS THE PROCEEDS OF ALL THE FOREGOING INCLUDING AMOUNTS PAYABLE UNDER ANY INSURANCE POLICY. THE FOREGOING EQUIPMENT IS ON LEASE TO THE ABOVE NAMED LESSEE (DEBTOR). THIS FILING IS FOR INFORMATIONAL PURPOSES ONLY. THIS IS A FIXTURE FILING. THIS FINANCING STATEMENT IS TO BE RECORDED IN THE REAL ESTATE RECORDS OF THE COUNTY RECORDER.

9. NAME OF SECURED PARTY OF RECORD AUTHORIZING THIS AMENDMENT (name of assignor, if this is an Assignment). If this is an Amendment authorized by a Debtor which adds collateral or adds the authorizing Debtor, or if this is a Termination authorized by a Debtor, check here [ ] and enter name of DEBTOR authorizing this Amendment.

9a. ORGANIZATION'S NAME
Susquehanna Commercial Finance, Inc.

OR

9b. INDIVIDUAL'S LAST NAME	FIRST NAME	MIDDLE NAME	SUFFIX

10. OPTIONAL FILER REFERENCE DATA
35022072 Debtor Name: Reliant Holdings, Ltd. 10/2/2012 20071010, Sch. 1

FILING OFFICE COPY - NATIONAL UCC FINANCING STATEMENT AMENDMENT (FORM UCC3) (REV. 05/22/02)

Prepared by CT Lien Solutions, P.O. Box 29071 Glendale, CA 91209-9071 Tel (800) 331-3282

BOOK 1799 PAGE 59

UCC FINANCING STATEMENT AMENDMENT ADDENDUM

FOLLOW INSTRUCTIONS (front and back) CAREFULLY

11. INITIAL FINANCING STATEMENT FILE # (same as item 1a on Amendment form)

47166 B-1791 P-892 08/21/12 CC NM Lea

12. NAME of PARTY AUTHORIZING THIS AMENDMENT (same as item 9 on Amendment form)

	12a. ORGANIZATION'S NAME Susquehanna Commercial Finance, Inc.		
OR	12b. INDIVIDUAL'S LAST NAME	FIRST NAME	MIDDLE NAME,SUFFIX

13. Use this space for additional information

THE ABOVE SPACE IS FOR FILING OFFICE USE ONLY

Recorded Owner: Lea County, New Mexico
Owner Address: 100 N. Main, Lovington, NM, 88260
Description: Tract of land situated in Lea County, New Mexico, more particularly described as follows: W 1/2 SE 1/4, Section 24 Township 18 South, Range 36 East, N.M.P.M.; containing 80.00 acres, more or less.

48777

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

OCT 09 2012

at 2:32 o'clock P M
and recorded in Book
Page
Pat Chavez, Lea County Clerk
By Myra Johnson Deputy

COUNTY CLERK SEAL LEA COUNTY, NEW MEXICO

BOOK 1799 PAGE 60

ACKNOWLEDGMENT COPY - NATIONAL UCC AMENDMENT ADDENDUM (FORM UCC3Ad) (TRANS) (REV. 05/22/02)

Prepared by CT Lien Solutions, P.O. Box 29071 Glendale, CA 91209-9071 Tel (800) 331-3282

10

40
10

47166

UCC FINANCING STATEMENT

FOLLOW INSTRUCTIONS (front and back) CAREFULLY

A. NAME & PHONE OF CONTACT AT FILER [optional]
Phone:(800) 331-3282 Fax: (818) 662-4141

B. SEND ACKNOWLEDGEMENT TO: (Name and Address) 115406 JULES AND ASS

CT Lien Solutions
P.O. Box 29071
Glendale, CA 91209-9071

34463513

NMNM
FIXTURE

File with: CC NM Lea, NM

THE ABOVE SPACE IS FOR FILING OFFICE USE ONLY

1. DEBTOR'S EXACT FULL LEGAL NAME - insert only one debtor name (1a or 1b) - do not abbreviate or combine names

1a. ORGANIZATION'S NAME: Reliant Holdings, Ltd.

OR

1b. INDIVIDUAL'S LAST NAME | FIRST NAME | MIDDLE NAME | SUFFIX

1c. MAILING ADDRESS: 1020 South State Road 483 | CITY: Hobbs | STATE: NM | POSTAL CODE: 88240 | COUNTRY: USA

1d. SEE INSTRUCTIONS | ADD'L INFO RE ORGANIZATION DEBTOR | 1e. TYPE OF ORGANIZATION: LIMITED PARTNERSHIP | 1f. JURISDICTION OF ORGANIZATION: TX | 1g. ORGANIZATIONAL ID #, if any: 0800008315 [ ] NONE

2. ADDITIONAL DEBTOR'S EXACT FULL LEGAL NAME - insert only one debtor name (2a or 2b) - do not abbreviate or combine names

2a. ORGANIZATION'S NAME

OR

2b. INDIVIDUAL'S LAST NAME | FIRST NAME | MIDDLE NAME | SUFFIX

2c. MAILING ADDRESS | CITY | STATE | POSTAL CODE | COUNTRY

2d. SEE INSTRUCTIONS | ADD'L INFO RE ORGANIZATION DEBTOR | 2e. TYPE OF ORGANIZATION | 2f. JURISDICTION OF ORGANIZATION | 2g. ORGANIZATIONAL ID #, if any [ ] NONE

3. SECURED PARTY'S NAME (or NAME of TOTAL ASSIGNEE of ASSIGNOR S/P) - insert only one secured party name (3a or 3b)

3a. ORGANIZATION'S NAME: Susquehanna Commercial Finance, Inc.

OR

3b. INDIVIDUAL'S LAST NAME | FIRST NAME | MIDDLE NAME | SUFFIX

3c. MAILING ADDRESS: 2 Country View Road, Suite 300 | CITY: Malvern | STATE: PA | POSTAL CODE: 19355 | COUNTRY: USA

4. This FINANCING STATEMENT covers the following collateral:

"SEE EXHIBIT "A" & "B" ATTACHED HERETO AND MADE A PART HEREOF" ALONG WITH ALL ADDITIONS, SUBSTITUTIONS, ATTACHMENTS, REPLACEMENTS AND ACCESSIONS THEREOF, PLUS THE PROCEEDS OF ALL THE FOREGOING INCLUDING AMOUNTS PAYABLE UNDER ANY INSURANCE POLICY. THE FOREGOING EQUIPMENT IS ON LEASE TO THE ABOVE NAMED LESSEE (DEBTOR). THIS FILING IS FOR INFORMATIONAL PURPOSES ONLY.

BOOK 1791 PAGE 892

5. ALTERNATIVE DESIGNATION [if applicable] [ ] LESSEE/LESSOR [ ] CONSIGNEE/CONSIGNOR [ ] BAILEE/BAILOR [ ] SELLER/BUYER [ ] AG. LIEN [ ] NON-UCC FILING

6. [X] This FINANCING STATEMENT is to be filed (for record) (or recorded) in the REAL ESTATE RECORDS. Attach Addendum [if applicable]

7. Check to REQUEST SEARCH REPORT(S) on Debtor(s) [optional] [ ] All Debtors [ ] Debtor 1 [ ] Debtor 2 (ADDITIONAL FEE)

8. OPTIONAL FILER REFERENCE DATA

34463513 08/20/12 20071010, Sch. 1

FILING OFFICE COPY - NATIONAL UCC FINANCING STATEMENT (FORM UCC1) (REV. 05/22/02)

Prepared by CT Lien Solutions, P.O. Box 29071, Glendale, CA 91209-9071 Tel (800) 331-3282

FINANCING STATEMENT ADDENDUM

FOLLOW INSTRUCTIONS (front and back) CAREFULLY

9. NAME OF FIRST DEBTOR (1a or 1b) ON RELATED FINANCING STATEMENT

9a. ORGANIZATION'S NAME
Reliant Holdings, Ltd.

OR

9b. INDIVIDUAL'S LAST NAME | FIRST NAME | MIDDLE NAME,SUFFIX

10. MISCELLANEOUS

34463513-NM-25

116406 JULES AND ASS

File with: CC NM Lea, NM 20071010, Sch. 1 08/20/12

THE ABOVE SPACE IS FOR FILING OFFICE USE ONLY

11. ADDITIONAL DEBTOR'S EXACT FULL LEGAL NAME - insert only one name (11a or 11b) - do not abbreviate or combine names

11a. ORGANIZATION'S NAME

OR

11b. INDIVIDUAL'S LAST NAME | FIRST NAME | MIDDLE NAME | SUFFIX

11c. MAILING ADDRESS | CITY | STATE | POSTAL CODE | COUNTRY

11d. SEE INSTRUCTION | ADD'L INFO RE ORGANIZATION DEBTOR | 11e. TYPE OF ORGANIZATION | 11f. JURISDICTION OF ORGANIZATION | 11g. ORGANIZATIONAL ID #, if any ☐ NONE

12. ☐ ADDITIONAL SECURED PARTY'S or ☐ ASSIGNOR S/P's NAME - insert only one name (12a or 12b)

12a. ORGANIZATION'S NAME

OR

12b. INDIVIDUAL'S LAST NAME | FIRST NAME | MIDDLE NAME | SUFFIX

12c. MAILING ADDRESS | CITY | STATE | POSTAL CODE | COUNTRY

13. This FINANCING STATEMENT covers ☐ timber to be cut or ☐ as-extracted collateral or is filed as a [X] fixture filing.

14. Description of real estate:

Description: "SEE EXHIBIT "B" ATTACHED HERETO AND MADE A PART HEREOF"

16. Additional collateral description:

15. Name and address of a RECORD OWNER of above-described real estate (if Debtor does not have a record interest):

The Angell #2 Family Limited Partnership, a New Mexico Limited Partnership
1020 South State Road 483, Hobbs, NM, 88240

17. Check only if applicable and check only one box.
Debtor is a ☐ Trust or ☐ Trustee acting with respect to property held in trust or ☐ Decedent's Estate

18. Check only if applicable and check only one box.
☐ Debtor is a TRANSMITTING UTILITY
☐ Filed in connection with a Manufactured-Home Transaction
☐ Filed in connection with a Public-Finance Transaction

FILING OFFICE COPY - NATIONAL UCC FINANCING STATEMENT ADDENDUM (FORM UCC1Ad) (REV. 05/21/09)

Prepared by CT Lien Solutions, P.O. Box 29071 Glendale, CA 91209-9071 Tel (800) 331-3282

BOOK 1791 PAGE 893

REVISED EXHIBIT "A"
JULES AND ASSOCIATES, INC.
MASTER EQUIPMENT LEASE AGREEMENT NO: 20071010
SCHEDULE NO. 1

Vendor Name	Invoice No.	Qty	Description	Address, City, St, Zip
Alleryo, Inc.	3744	1	Rehabbed to New Condition 26 Ton C02 Vessel	1915 Menaul Blvd., NE Studio One Albuquerque, NM 87107
Alleryo, Inc.	3747	1	Rehabbed to New Condition 26 Ton C02 Vessel	1020 South State Road 483 Hobbs, NM 88240

Along with all additions, substitutions, attachments, replacements, and accessions thereof, plus the proceeds of all the foregoing including amounts payable under any insurance policy.

This Exhibit "A" is attached to and a part of Jules and Associates, Inc. Master Equipment Lease Agreement No. 20071010, Schedule No. 1 and constitutes a true and accurate description of the equipment.

LESSEE: Reliant Holdings, Ltd.

By: Reliant Group LLC
Its General Partner

ACKNOWLEDGED & ACCEPTED BY:

BY: _____
Scott S. Vanderburg

TITLE: President

Exhibit "B"

Lea County

Dickinson Ranch

(Approx 13964.17 Fee Acres)
(Approx 2140 acres under State Grazing Lease GT2957)
(Approx 1166.58 acres under State Grazing Lease GM2514)
Total 20,010.74 acres

Township 14 South, Range 38 East, N.M.P.M., Lea County, New Mexico:

Section 31: The East Half (E/2) of said Section 31
LESS AND EXCEPT approximately 6.81 being U.S. Highway 82; and a tract of land in the Southwest Quarter (SW/4) of said Section 31 described as beginning at the Southeast corner of Southwest Quarter of said Section 31; thence North along the East line of the Southwest Quarter of said Section 31, a distance of 1535 feet; thence Southwesterly to a point in the West line of said Section 31, said point being 179 feet North of the Southwest corner of said Section 31; thence South along the West line of said Section 31, a distance of 179 feet to the Southwest corner of said Section 31; thence East along the South line of said Section 31, a distance of 2640 feet to the point of beginning.

Section 32: SE/4 **LESS AND EXCEPT** that portion of said SE/4 that was conveyed to Rhea Howe in Warranty Deed recorded in Book 766, Page 548, Lea County Records, Lea County, New Mexico.

Section 33: SW/4 **LESS AND EXCEPT** that portion of said SW/4 that was conveyed to Rhea Howe in Warranty Deed recorded in Book 766, Page 548, Lea

Township 15 South, Range 37 East, N.M.P.M., Lea County, New Mexico

Section 1: All
Section 12: All
Section 13: All
Section 24: All
Section 25: All
Section 26: S/2, NE/4
Section 27: S/2
Section 35: All
Section 36: All

Dickinson Ranch con't

Township 15 South, Range 38 East, N.M.P.M., Lea County, New Mexico

Section 4:	N/2 **LESS AND EXCEPT** that portion of said N/2 that was conveyed to Rhea Howe in Warranty Deed recorded in Book 766, Page 548, Lea County Records, Lea County, New Mexico.
Section 5:	W/2 and NE/4 **LESS AND EXCEPT** that portion of said NE/4 that was conveyed to Rhea Howe in Warranty Deed recorded in Book 766, Page 548, Lea County Records, Lea County, New Mexico.
Section 6:	N/2 and N/2S/2
Section 7:	N/2 and SW/4
Section 8:	NW/4, N/2SW/4 and SE/4SW/4
Section 17:	S/2NE/4, SE/4NW/4, NE/4SW/4 and SE/4
Section 18:	All
Section 19:	All
Section 20:	All
Section 29:	W/2
Section 30:	All
Section 31:	ALL, LESS AND EXCEPT an undefined four (4) acre tract in the form of square in the Southwest corner of the SW/4 of said Section 31
Section 32:	W/2

Dickinson Ranch con't

(Acquired from Waits)
Township 15 South, Range 38 East, N.M.P.M., Lea County, New Mexico.

Section 28	SE/4
Section 32	E/2
Section 33	All
Section 34	All

(Acquired from Fort)
Township 15 South, Range 38 East, N.M.P.M., Lea County, New Mexico

Section 14	The Southwest Quarter (SW/4) of Section 14, Township 15 South, Range 38 East, N.M.P.M., Lea County, New Mexico, LESS AND EXCEPT a tract of land beginning at a point being a corner post of a fence being East 628.7 feet from the Southwest corner of Section 14; thence East along the south line of Section 14, 2020 feet to the southeast corner of Southwest corner of Section 14; thence East 854.23 feet along the South line of Section 14 and to a point on the Texas New Mexico Line; thence N1°21'E 3949.75 feet along the West right of way fence of road and also the boundary line between New Mexico and Texas to fence corner; thence S89°48'41"W, 922.46 feet to fence corner; thence S0°25'54"W, 1313.44 feet to the corner; thence N89°45'57"W, 2072.53 feet to fence corner; thence S0°48'35"E, 2640.82 feet to the point of beginning.
Section 15	S/2SE/4; Undivided one half interest in the N/2SE/4
Section 22	All

(Acquired from McFall)
Township 15 South, Range 37 East, N.M.P.M., Lea County, New Mexico

Section 10	That part of the East Half (E/2) of said Section 10 lying South of State Highway No. 337 and a tract in the West Half (W/2) of said Section 10 described as beginning at a point 1,650 feet North of the Southwest corner of said Section 10; thence North 928 feet to the center line of State Highway No. 337; thence Northeast along said Highway center line 2, 984 feet to a point on the East line of the West Half (W/2) of said Section 10; thence South 2,300 feet; thence West 2,650 feet to the point of beginning.
Section 11	All
Section 14	NW/4, NW/4NE/4, N/2SW/4, SW/4SW/4
Section 15	W/2

Dickinson Ranch con't

Township 14 South, Range 37 East, N.M.P.M., Lea County, New Mexico.
Section 36 Tract of land beginning at the Southeast corner of said Section 36; thence North 129 feet; thence Southwest parallel along Lovington-Plains Highway 318 feet; thence East 288 feet to the point of beginning.

(Not on tax rolls)
Township 16 South, Range 38 East, N.M.P.M., Lea County, New Mexico.
Section 2 That portion lying North of Highway 83

State Grazing Lease GT2957
State Grazing Lease GM2514

North Farm

(Acquired from Equitable)
(Approx 617.99 Fee acres)

Township 13 South, Range 37 East, N.M.P.M., Lea County, New Mexico

Section 1 S/2, Lots 1,2,3,4, S/2N/2, LESS AND EXCEPTING a tract of land containing 2.01 acres, more or less, described as a certain tract of land situated within the South Half of the Southeast Quarter (S/2SE/4) of Section 1, Township 13 South, Range 37 East, N.M.P.M., Lea County, New Mexico, and being more particularly described as beginning at the southeast corner of the herein described tract which bears North 89°59' West 1237.50 feet from the Southeast corner of said Section 1; thence North 89°59' West 330.00 feet; thence North 00°01' East 266.00 feet; thence South 89°59' East 330.00 feet; thence South 00°01' West 266.00 feet to the point of beginning;

U-Bar Ranch

(Approx 19979.39 Fee acres)

Township 17 South, Range 36 East, N.M.P.M., Lea County, New Mexico

Section 10:	All
Section 11:	All
Section 13:	All
Section 14:	All
Section 15:	All
Section 16:	All
Section 17:	All
Section 18:	All
Section 19:	All
Section 20:	All
Section 21:	All
Section 22:	All
Section 23:	All
Section 24:	All
Section 25:	All
Section 26:	All
Section 27:	All
Section 34:	All
Section 35:	All
Section 36:	All

Township 18 South, Range 36 East, N.M.P.M., Lea County, New Mexico

Section 1:	All
Section 2:	All
Section 3:	All

Township 17 South, Range 35 East, N.M.P.M., Lea County, New Mexico

Section 12:	All
Section 13:	All

Anderson Ranch

(Approx 2400 Fee acres)
(Approx 6400 acres under State Grazing Lease GT1697)
(Approx 2002.46 acres under State Grazing Lease GT2959)
Total 10,802.46 acres

Township 14 South, Range 34 East, N.M.P.M., Lea County, New Mexico

Section 11	E/2
Section 15	NW/4

Township 14 South, Range 35 East, N.M.P.M., Lea County, New Mexico

Section 28	E/2
Section 29	All
Section 31	N/2
Section 33	All

State Grazing Lease GT1697
State Grazing Lease GT2959

61682

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

SEP 29 2008

at 2:07 o'clock P M
and recorded in Book
Page
Melinda Rankin, Lea County Clerk
By [signature] Deputy

COUNTY CLERK SEAL LEA COUNTY, NEW MEXICO

BOOK 1603 PAGE 32

47166

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

AUG 21 2012

at 1:54 o'clock P M
and recorded in Book
Page
Pat Chappelle, Lea County Clerk
By MC Deputy

COUNTY CLERK SEAL LEA COUNTY, NEW MEXICO

1

9
1

23825

SPECIAL WARRANTY DEED

The Angell #2 Family Limited Partnership, A New Mexico Limited Partnership for consideration paid grants to **Lea County, a political subdivision of the State of New Mexico** whose address is 100 N. Main Lovington, NM 88260 the following described real estate in LEA county, New Mexico

FOR SURFACE TITLE ONLY:
Township 18 South, Range 36 East, N.M.P.M., Lea County, New Mexico
Section 1: ALL
Section 2: ALL
Section 3: ALL
Subject to reservations, restrictions and easements appearing of record

with SPECIAL warranty covenants.

WITNESS it's hand and seal on **10/29/10**

The Angell #2 Family Limited Partnership,
a New Mexico Limited Partnership

BY: _____
John William Angell, General Partner

STATE OF NEW MEXICO)
)ss
COUNTY OF LEA)

This instrument was acknowledged before me on **10/29/10**, by **John William Angell, General Partner on behalf of The Angell #2 Family Limited Partnership, a New Mexico Limited Partnership**

_____ Notary Public

My commission expires 12-5-11

OFFICIAL SEAL
David Pyeatt
NOTARY PUBLIC
STATE OF NEW MEXICO

RETURN TO: GRANTEE

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

NOV 01 2010

at 10:44 o'clock A M
and recorded in Book _____
Page _____
Pat Chappelle, Lea County Clerk
By CS Deputy

COUNTY CLERK SEAL LEA COUNTY, NEW MEXICO

23825

23824

QUIT CLAIM DEED

ARC Energy, LLC, a New Mexico Limited Liability Company hereby quit claims to **The Angell #2 Family Limited Partnership, a New Mexico Limited Partnership** all right, title and interest of whatsoever nature that ARC Energy, LLC may have received in that certain Deed Conveying Wind Production Rights recorded in Book 1666, Page 269, Lea County Records, Lea County, New Mexico but **relating solely to** the following described real estate in LEA county, New Mexico

Township 18 South, Range 36 East, N.M.P.M., Lea County, New Mexico
Section 1: ALL
Section 2: ALL
Section 3: ALL

WITNESS it's hand and seal on 10/29/10

ARC Energy, LLC,
a New Mexico Limited Liability Company

BY: _____
Darr Angell, Manager

STATE OF NEW MEXICO)
)ss
COUNTY OF LEA)

This instrument was acknowledged before me on 10/29/10, by **Darr Angell, Manager on behalf of ARC Energy, LLC, a New Mexico Limited Liability Company**

_____
Notary Public

My commission expires:

OFFICIAL SEAL
David Pyeatt
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires: 12-5-11

RETURN TO: E&W/Davis

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

NOV 01 2010

at 10:44 o'clock A M
and recorded in Book
Page
Pat Chappelle, Lea County Clerk
By CS Deputy

COUNTY CLERK SEAL LEA COUNTY, NEW MEXICO

23824

Ex w/ OP

2

9
(2)

23822

Partial Termination

The undersigned parties to that certain Grant of Easements for Wind Energy Production, Grant of Easements, Access Easement and Transmission Easement dated August 28, 2009 ("Grant") evidenced by that certain Memorandum of Grant of Easements filed 12-14-09 in **Book 1659, Page 637**, Lea County Records, Lea County, New Mexico do hereby partially terminate the Grant insofar as it covers the following described land;

RELEASED LAND:
Township 18 South, Range 36 East, N.M.P.M., Lea County, New Mexico
Section 1 All
Section 2 All
Section 3 All

Dated this 7 day of Sept, 2010

ARC Energy, LLC

BY: _____
Darr Angell, Managing Member

Chermac Energy Corporation

BY: _____
Jaime McAlpine, P.E., President

State of New Mexico)
)ss
County of Lea)

The foregoing instrument was acknowledged before me this 7 day of Sept, 2010 by Darr Angell, Managing Member on behalf of ARC Energy, LLC, a New Mexico Limited Liability Company

My Commission Expires: _____ Notary Public

OFFICIAL SEAL
David Pyeatt
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires: 12-5-11

State of Oklahoma)
)ss
County of Oklahoma)

The foregoing instrument was acknowledged before me this 5th day of October, 2010 by Jaime McAlpine, P.E., President on behalf of Chermac Energy Corporation, an Oklahoma corporation

My Commission Expires: 10-1-2012 _____ Notary Public

BRENDAN HOPE
Notary Public
State of Oklahoma
Commission # 08009612 Expires 10/01/12

EXO/DP

23822

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

NOV 01 2010

at 10:44 o'clock A M
and recorded in Book
Page
Pat Chappelle, Lea County Clerk
By CS Deputy

COUNTY CLERK
SEAL
LEA COUNTY, NEW MEXICO

8

23
8

61682

SPECIAL WARRANTY DEED

DARR ANGELL, a single person

for consideration paid grants, bargains, sells and conveys unto

The Angell #2 Family Limited Partnership, a New Mexico Limited Partnership

whose address is P.O. Box 190, Lovington, NM 88260
the following described land in Lea County, New Mexico

The Surface Estate Only to the land described on Exhibit "A" attached hereto and made a part hereof

Together with all the improvements thereon and the appurtenances thereunto belonging.
This conveyance is subject to all reservations, restrictions and encumbrances appearing of record.

With SPECIAL warranty covenants

WITNESS my hand and seal on 9/26/08

DARR ANGELL

STATE OF NEW MEXICO)
)ss
COUNTY OF LEA)

This instrument was acknowledged before me on 9/26/08, by DARR ANGELL, a single person

Notary Public

OFFICIAL SEAL
David A. Pyeatt
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires: 12-5-11

My commission expires:

RETURN TO:
Elliott & Waldron Title
1819 N. Turner
Suite B
Hobbs, New Mexico 88240

Exhibit "A"
Page 1

Lea County

Dickinson Ranch

(Approx 15964.17 Fee Acres)
(Approx 2880 acres under State Grazing Lease GT2957)
(Approx 1166.58 acres under State Grazing Lease GM2514)
Total 20,010.74 acres

Township 14 South, Range 38 East, N.M.P.M., Lea County, New Mexico:

Section 31:	The East Half (E/2) of said Section 31 **LESS AND EXCEPT** approximately 6.81 being U.S. Highway 82; and a tract of land in the Southwest Quarter (SW/4) of said Section 31 described as beginning at the Southeast corner of Southwest Quarter of said Section 31; thence North along the East line of the Southwest Quarter of said Section 31, a distance of 1535 feet; thence Southwesterly to a point in the West line of said Section 31, said point being 179 feet North of the Southwest corner of said Section 31; thence South along the West line of said Section 31, a distance of 179 feet to the Southwest corner of said Section 31; thence East along the South line of said Section 31, a distance of 2640 feet to the point of beginning.
Section 32:	SE/4 **LESS AND EXCEPT** that portion of said SE/4 that was conveyed to Rhea Howe in Warranty Deed recorded in Book 766, Page 548, Lea County Records, Lea County, New Mexico.
Section 33:	SW/4 **LESS AND EXCEPT** that portion of said SW/4 that was conveyed to Rhea Howe in Warranty Deed recorded in Book 766, Page 548, Lea

Township 15 South, Range 37 East, N.M.P.M., Lea County, New Mexico

Section 1:	All
Section 12:	All
Section 13:	All
Section 24:	All
Section 25:	All
Section 26:	S/2, NE/4
Section 27:	S/2
Section 35:	All
Section 36:	All

Exhibit "A"
Page 2

Dickinson Ranch con't

Township 15 South, Range 38 East, N.M.P.M., Lea County, New Mexico

Section 4:	N/2 **LESS AND EXCEPT** that portion of said N/2 that was conveyed to Rhea Howe in Warranty Deed recorded in Book 766, Page 548, Lea County Records, Lea County, New Mexico.
Section 5:	W/2 and NE/4 **LESS AND EXCEPT** that portion of said NE/4 that was conveyed to Rhea Howe in Warranty Deed recorded in Book 766, Page 548, Lea County Records, Lea County, New Mexico.
Section 6:	N/2 and N/2S/2
Section 7:	N/2 and SW/4
Section 8:	NW/4, N/2SW/4 and SE/4SW/4
Section 17:	S/2NE/4, SE/4NW/4, NE/4SW/4 and SE/4
Section 18:	All
Section 19:	All
Section 20:	All
Section 29:	W/2
Section 30:	All
Section 31:	ALL, LESS AND EXCEPT an undefined four (4) acre tract in the form of square in the Southwest corner of the SW/4 of said Section 31
Section 32:	W/2

Dickinson Ranch con't

(Acquired from Waits)

Township 15 South, Range 38 East, N.M.P.M., Lea County, New Mexico.

Section 28	SE/4
Section 32	E/2
Section 33	All
Section 34	All

(Acquired from Fort)

Township 15 South, Range 38 East, N.M.P.M., Lea County, New Mexico

Section 14	The Southwest Quarter (SW/4) of Section 14, Township 15 South, Range 38 East, N.M.P.M., Lea County, New Mexico, LESS AND EXCEPT a tract of land beginning at a point being a corner post of a fence being East 628.7 feet from the Southwest corner of Section 14; thence East along the south line of Section 14, 2020 feet to the southeast corner of Southwest corner of Section 14; thence East 854.23 feet along the South line of Section 14 and to a point on the Texas New Mexico Line; thence N1°21'E 3949.75 feet along the West right of way fence of road and also the boundary line between New Mexico and Texas to fence corner; thence S89°48'40"W, 922.46 feet to fence corner; thence S0°25'54"W, 1313.44 feet to the corner; thence N89°45'57"W, 2072.53 feet to fence corner; thence S0°48'35"E, 2640.82 feet to the point of beginning.
Section 15	S/2SE/4, Undivided one half interest in the N/2SE/4
Section 22	All

(Acquired from McFall)

Township 15 South, Range 37 East, N.M.P.M., Lea County, New Mexico

Section 10	That part of the East Half (E/2) of said Section 10 lying South of State Highway No. 337 and a tract in the West Half (W/2) of said Section 10 described as beginning at a point 1,650 feet North of the Southwest corner of said Section 10; thence North 928 feet to the center line of State Highway No. 337; thence Northeast along said Highway center line 2, 984 feet to a point on the East line of the West Half (W/2) of said Section 10; thence South 2,300 feet; thence West 2,650 feet to the point of beginning.
Section 11	All
Section 14	NW/4, NW/4NE/4, N/2SW/4, SW/4SW/4
Section 15	W/2

Dickinson Ranch con't

Township 14 South, Range 37 East, N.M.P.M., Lea County, New Mexico.

Section 36 Tract of land beginning at the Southeast corner of said Section 36; thence North 129 feet; thence Southwest parallel along Lovington-Plains Highway 318 feet; thence East 288 feet to the point of beginning.

(Not on tax rolls)

Township 16 South, Range 38 East, N.M.P.M., Lea County, New Mexico.

Section 2 That portion lying North of Highway 83

State Grazing Lease GT2957
State Grazing Lease GM2514

North Farm

(Acquired from Equitable)
(Approx 637 99 Fee acres)

Township 13 South, Range 37 East, N.M.P.M., Lea County, New Mexico

Section 1 S/2, Lots 1,2,3,4, S/2N/2, LESS AND EXCEPTING a tract of land containing 2.01 acres, more or less, described as a certain tract of land situated within the South Half of the Southeast Quarter (S/2SE/4) of Section 1, Township 13 South, Range 37 East, N.M.P.M., Lea County, New Mexico, and being more particularly described as beginning at the southeast corner of the herein described tract which bears North 89°59' West 1237.50 feet from the Southeast corner of said Section 1; thence North 89°59' West 330.00 feet; thence North 00°01' East 266.00 feet; thence South 89°59' East 330.00 feet; thence South 00°01' West 266.00 feet to the point of beginning;

U-Bar Ranch

(Approx 15979.39 Fee acres)

Township 17 South, Range 36 East, N.M.P.M., Lea County, New Mexico

Section 10:	All
Section 11:	All
Section 13:	All
Section 14:	All
Section 15:	All
Section 16:	All
Section 17:	All
Section 18:	All
Section 19:	All
Section 20:	All
Section 21:	All
Section 22:	All
Section 23:	All
Section 24:	All
Section 25:	All
Section 26:	All
Section 27:	All
Section 34:	All
Section 35:	All
Section 36:	All

Township 18 South, Range 36 East, N.M.P.M., Lea County, New Mexico

Section 1:	All
Section 2:	All
Section 3:	All

Township 17 South, Range 35 East, N.M.P.M., Lea County, New Mexico

Section 12:	All
Section 13:	All

Exhibit "A"
Page 7

Anderson Ranch

(Approx 2400 Fee acres)
(Approx 6400 acres under State Grazing Lease GT1697)
(Approx 2002.46 acres under State Grazing Lease GT2959)
Total 10,802.46 acres

Township 14 South, Range 34 East, N.M.P.M., Lea County, New Mexico

Section 11	E/2
Section 15	NW/4

Township 14 South, Range 35 East, N.M.P.M., Lea County, New Mexico

Section 28	E/2
Section 29	All
Section 31	N/2
Section 33	All

State Grazing Lease GT1697
State Grazing Lease GT2959

61682

STATE OF NEW MEXICO
COUNTY OF LEA
FILED
SEP 29 2008
at 2:07 o'clock P M
and recorded in Book
Page
Melinda Hughes, Lea County Clerk
By Sandoval Deputy

COUNTY CLERK
SEAL
LEA COUNTY, NEW MEXICO

39336

WARRANTY DEED

Darr Angell, aka L. Darr Angell, single

for consideration paid grants to

L. Darr Angell, an unmarried person

whose address is

the following described real estate in LEA county, New Mexico

FOR SURFACE TITLE ONLY:

TRACT ONE
Township 17 South, Range 36 East, N.M.P.M., Lea County, New Mexico
Section 10: ALL
Section 11: ALL
Section 12: ALL
Section 13: ALL
Section 15: ALL
Section 22: ALL
Section 23: ALL
Section 24: ALL
Section 25: ALL
Section 26: ALL
Section 27: ALL
Section 34: ALL
Section 35: ALL
Section 36: ALL

Township 18 South, Range 36 East, N.m.p.m., Lea County, New Mexico
Section 1: ALL
Section 2: ALL
Section 3: ALL

TRACT TWO
Township 17 South, Range 36 East, N.m.p.m., Lea County, New Mexico
Section 14: ALL

Subject to reservations, restrictions and easements appearing of record with warranty covenants.

WITNESS our hands and seals on 5/24/07

Darr Angell

STATE OF NEW MEXICO)
)ss
COUNTY OF LEA)

This instrument was acknowledged before me on 5/24/07, by Darr Angell, aka L. Darr Angell, single

OFFICIAL SEAL
Cindy Y. Owens
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires: 11-9-07

Cindy Y. Owens
Notary Public
My commission expires: 11-9-07

COUNTY CLERK SEAL LEA COUNTY, NEW MEXICO

RETURN TO: 07-854W1

STATE OF NEW MEXICO
COUNTY OF LEA
FILED
MAY 25 2007
at 9:46 o'clock A M
and recorded in Book
Page
Melinda Hughes, Lea County Clerk
By Deputy

39336

BOOK 1514 PAGE 821

2

41970

QUIT CLAIM DEED

PAMELA J. ANGELL, a single person

hereby quit-claims to

DARR ANGELL, a single person

whose address is P.O. BOX 190 LOVINGTON, NM 88260
the following described real estate in LEA county, New Mexico

SEE EXHIBIT "A" ATTACHED HERETO

WITNESS my hand and seal on July 25, 2003

X Pamela J. Angell
PAMELA J. ANGELL

STATE OF NEW MEXICO)
)ss
COUNTY OF LEA)

This instrument was acknowledged before me on 7/25/03, by PAMELA J. ANGELL, a single person

Kay Hardin
Notary Public

My commission expi

OFFICIAL SEAL
Kay Hardin
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires 5-8-06

RETURN TO: GRANTEE

EXHIBIT "A"

TOWNSHIP 17 SOUTH, RANGE 36 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO

ALL OF SECTION 10
ALL OF SECTION 11
ALL OF SECTION 12
ALL OF SECTION 13
ALL OF SECTION 15
ALL OF SECTION 22
ALL OF SECTION 23
ALL OF SECTION 24
ALL OF SECTION 25
ALL OF SECTION 26
ALL OF SECTION 27
ALL OF SECTION 34
ALL OF SECTION 35
ALL OF SECTION 36

TOWNSHIP 18 SOUTH, RANGE 36 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO

ALL OF SECTION 1
ALL OF SECTION 2
ALL OF SECTION 3

TOWNSHIP 17 SOUTH, RANGE 36 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO

ALL OF SECTION 14

TOWNSHIP 17 SOUTH, RANGE 35 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO

ALL OF SECTION 1
ALL OF SECTION 12
ALL OF SECTION 13

TOWNSHIP 17 SOUTH, RANGE 36 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO

ALL OF SECTION 6
ALL OF SECTION 7
ALL OF SECTION 8
ALL OF SECTION 9
ALL OF SECTION 16
ALL OF SECTION 17
ALL OF SECTION 19
ALL OF SECTION 20
ALL OF SECTION 21
W/2, SE4 OF SECTION 18
NE/4 OF SECTION 18

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

JUL 28 2003
at 9:59 o'clock A M
and recorded in Book
Page
Melinda Hughes, Lea County Clerk
By Deputy

COUNTY CLERK SEAL LEA COUNTY, NEW MEXICO

41970

BOOK 1241 PAGE 479

Return to: Dan Angell
P.O. Box 190
Lovington NM
88260

2

8039

WARRANTY DEED

DOROTHY TURNER SCHARBAUER A MARRIED WOMAN DEALING IN HER SOLE & SEPARATE PROPERTY, JOINED PRO-FORMA BY HER HUSBAND CLARENCE SCHARBAUER, JR.

for consideration paid grants to

DARR ANGELL AND PAMELA ANGELL, husband and wife

whose address is P.O. Box 190, Lovington, New Mexico
ALL OF THE GRANTORS INTEREST, BEING AN UNDIVIDED 50% INTEREST in the following described real estate in LEA county, New Mexico

TOWNSHIP 17 SOUTH, RANGE 36 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO
ALL OF SECTION 6
ALL OF SECTION 7
ALL OF SECTION 8
ALL OF SECTION 9
ALL OF SECTION 10
ALL OF SECTION 11
ALL OF SECTION 12
ALL OF SECTION 13
ALL OF SECTION 15
ALL OF SECTION 16
ALL OF SECTION 17
W/2, SE/4 OF SECTION 18
ALL OF SECTION 19
ALL OF SECTION 20
ALL OF SECTION 21
ALL OF SECTION 22
ALL OF SECTION 23
ALL OF SECTION 24
ALL OF SECTION 25
ALL OF SECTION 26
ALL OF SECTION 27
ALL OF SECTION 34
ALL OF SECTION 35
ALL OF SECTION 36

TOWNSHIP 18 SOUTH, RANGE 36 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO
ALL OF SECTION 1
ALL OF SECTION 2
ALL OF SECTION 3

TOWNSHIP 17 SOUTH, RANGE 35 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO
ALL OF SECTION 1
ALL OF SECTION 12
ALL OF SECTION 13

Including all water rights appurtenant thereto, all permanent improvements located thereon and all of Grantors interest in oil, gas and other minerals, including sand, gravel and caliche.

Subject to reservations, restrictions, easements and rights of way appearing of record.

with warranty covenants.

Return To: Grantee

Warranty Deed
Angell

WITNESS our hands and seals on June 2, 1997

Dorothy Turner Scharbauer
DOROTHY TURNER SCHARBAUER

Clarence Scharbauer Jr
CLARENCE SCHARBAUER, JR.

STATE OF)
) ss
COUNTY OF)

This instrument was acknowledged before me on 6-2, 1997, by **DOROTHY TURNER SCHARBAUER AND CLARENCE SCHARBAUER, JR., wife and husband**

PAULA D. BOOKER
Notary Public, State of Texas
My Comm. Expires 5-13-98

Paula D. Booker
Notary Public

My commission expires :

wp/285.wd7

8039

STATE OF NEW MEXICO
COUNTY OF LEA
FILED
JUN 5 1997
at 10:39 o'clock A M
and recorded in Book
Page
Pat Chappelle, Lea County Clerk
By Deputy

COUNTY CLERK
SEAL
LEA COUNTY, NEW MEXICO

2

8038

WARRANTY DEED

LYNN D. DURHAM, JR. and KEVIN D. DURHAM, CO-TRUSTEES OF THE FREDDA TURNER DURHAM LIFETIME TRUST

for consideration paid grants to

DARR ANGELL AND PAMELA ANGELL, husband and wife

whose address is P.O. Box 190, Lovington, New Mexico,
ALL OF THE GRANTORS INTEREST, BEING AN UNDIVIDED 50% INTEREST in the following described real estate in LEA county, New Mexico

TOWNSHIP 17 SOUTH, RANGE 36 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO
ALL OF SECTION 6
ALL OF SECTION 7
ALL OF SECTION 8
ALL OF SECTION 9
ALL OF SECTION 10
ALL OF SECTION 11
ALL OF SECTION 12
ALL OF SECTION 13
ALL OF SECTION 15
ALL OF SECTION 16
ALL OF SECTION 17
W/2, SE/4 OF SECTION 18
ALL OF SECTION 19
ALL OF SECTION 20
ALL OF SECTION 21
ALL OF SECTION 22
ALL OF SECTION 23
ALL OF SECTION 24
ALL OF SECTION 25
ALL OF SECTION 26
ALL OF SECTION 27
ALL OF SECTION 34
ALL OF SECTION 35
ALL OF SECTION 36

TOWNSHIP 18 SOUTH, RANGE 36 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO
ALL OF SECTION 1
ALL OF SECTION 2
ALL OF SECTION 3

TOWNSHIP 17 SOUTH, RANGE 35 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO
ALL OF SECTION 1
ALL OF SECTION 12
ALL OF SECTION 13

Including all water rights appurtenant thereto, all permanent improvements located thereon and all of Grantors interest in oil, gas and other minerals, including sand, gravel and caliche.

Subject to reservations, restrictions, easements and rights of way appearing of record.

with warranty covenants.

Return To: Grantee

Warranty Deed
Angell

WITNESS our hands and seals on May 30, 1997

FREDDA TURNER DURHAM LIFETIME TRUST

BY: _____
Lynn D. Durham, Jr.,
Co-Trustee

BY: _____
Kevin D. Durham,
Co-Trustee

STATE OF)
)ss
COUNTY OF)

This instrument was acknowledged before me on May 30, 1997, by **LYNN D. DURHAM, JR. and KEVIN D. DURHAM, CO-TRUSTEES OF THE FREDDA TURNER DURHAM LIFETIME TRUST**

ANN M. WILLIS
Notary Public, State of Texas
My Commission Expires
JUNE 29, 1998

_____
Notary Public

My commission expires

wp/285.wd6

STATE OF NEW MEXICO
COUNTY OF LEA
FILED
JUN 5 1997
at 10:39 o'clock A M
and recorded in Book
Page
Pat Chappelle, Lea County Clerk
By _____ Deputy

8038

COUNTY CLERK
SEAL
LEA COUNTY, NEW MEXICO

76957

BOOK 429 PAGE 904

WARRANTY DEED

STATE OF NEW MEXICO)
) KNOW ALL MEN BY THESE PRESENTS:
COUNTY OF LEA)

That Fredda Turner Durham, a married woman dealing in her sole and separate property (hereinafter "Grantor"), whose address is Post Office Box 204, Midland, Texas 79702, for and in consideration of Ten Dollars ($10.00) and other good and valuable consideration in hand paid to Grantor by the Grantees herein named, the receipt and sufficiency of which is hereby acknowledged, has granted, sold and conveyed and by these presents does grant, sell and convey unto Lynn D. Durham, Jr. and Kevin D. Durham, as Co-Trustees of the Fredda Turner Durham Lifetime Trust (hereinafter "Grantees"), whose address is Post Office Drawer 273, Midland, Texas 79702, all of Grantor's right, title and interest, being an undivided one-half (1/2) interest in the following described real property located in Lea County, New Mexico, to-wit:

Township 17 South, Range 35 East, N.M.P.M.

Section 1: All
Section 12: All
Section 13: All

Township 17 South, Range 36 East, N.M.P.M.

Section 6: All
Section 7: All
Section 8: All
Section 9: All
Section 10: All
Section 11: All
Section 12: All
Section 13: All
Section 15: All
Section 16: All
Section 17: All
Section 18: W/2, SE/4
Section 19: All
Section 20: All
Section 21: All
Section 22: All
Section 23: All
Section 24: All
Section 25: All
Section 26: All
Section 27: All
Section 34: All
Section 35: All
Section 36: All

Township 18 South, Range 36 East, N.M.P.M.

Section 1: All
Section 2: All
Section 3: All

containing 18,998.78 acres, more or less,

together with all and singular the appurtenances thereunto belonging or in anywise appertaining, subject, however, as set forth hereinbelow.

This conveyance is expressly made subject to the following:

1. Reservations, conveyances and exceptions affecting the mineral estate in and under the above described lands, including but not limited to, oil, gas and associated hydrocarbons as reflected of record in the proper governmental records; and

2. All easements, rights-of-way, licenses, leases, permits and other burdens of whatever nature affecting the above described lands as reflected of record in the proper governmental records.

TO HAVE AND TO HOLD the above described lands, together with all and singular the rights and appurtenances thereto and anywise belonging unto the said Grantees, their successors and assigns forever; and Grantor does hereby bind herself, her heirs, executors, personal representatives, administrators, successors and assigns, to warrant and forever defend all and singular the said premises unto the Grantees, their successors and assigns against every person whomsoever lawfully claiming or to claim the same or any part thereof, subject, however, as aforesaid.

EXECUTED and effective this 22nd day of August, 1986.

Fredda Turner Durham

Fredda Turner Durham, dealing in her sole and separate property

STATE OF Texas)
) ss.
COUNTY OF Midland)

The foregoing instrument was acknowledged before me this 22nd day of August, 1986, by Fredda Turner Durham.

My Commission Expires: 4/30/89

Zell Tabor
Notary Public, State of Texas
Print Name: Zell Tabor

NOTARY PUBLIC STATE OF TEXAS

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

SEP 9 1986

at 11:10 o'clock A M
and recorded in Book
Page
Pat Simpson County Clerk
By [signature] Deputy

76957

#5289

WARRANTY DEED 17882

THIS INDENTURE, made the 9th day of March in the year of our Lord One Thousand Nine Hundred and Fifty-Six, between FRED TURNER, JR., and JULIETTE MILLER TURNER, Trustees for DOROTHY TURNER SCHARBAUER, of Midland, Texas, parties of the first part, and DOROTHY TURNER SCHARBAUER, wife of Clarence Scharbauer, Jr., of Midland, Texas, party of the second part,

WITNESSETH:

That the said parties of the first part, for and in consideration of the sum of TEN DOLLARS($10.00) lawful money of the United States of America, to us in hand paid by said party of the second part, the receipt whereof is hereby confessed and acknowledged, and the said party of the second part, forever released and discharged therefrom, have granted, bargained, sold, remised, released, conveyed, aliened and confirmed, and by these presents do grant, bargain, sell, remise, release, convey, alien and confirm unto the said party of the second part, as her sole and separate property and estate, and to her heirs, assigns or successors, forever, an undivided one-half (1/2) interest in the following described lot or parcel of land and real estate, situated, lying and being in the County of Lea, State of New Mexico, to-wit:

> The Southwest Quarter of the Northwest Quarter, (SW/4 of NW/4) of Section 1, Twp. 18-S, Rge. 36-E, N.M.P.M., containing 40 acres, more or less,

Together with all and singular the hereditaments, lands, tenements and appurtenances thereunto belonging or in any wise appertaining and the reversions, remainder and remainders, rents, issues and profits thereof; and all the estate, right, title, interest, claim or demand whatsoever, of said parties of the first part, either in

law or equity, of, in and to the above bargained premises with the hereditaments and appurtenances;

TO HAVE AND TO HOLD, the said premises above bargained and described, with the appurtenances unto the said party of the second part, as her sole and separate property and estate, her heirs, successors or assigns, forever.

And the said parties of the first part, for themselves, their heirs, executors, administrators, successors or assigns, doth covenant, grant, bargain, and agree to and with the party of the second part, her heirs, executors, administrators, successors or assigns, that at the time of the ensealing and delivery of these presents they are well seized of the premises above conveyed as of a good, sure, perfect and indefeasible estate of inheritance in law in fee simple and have good right, full power and lawful authority to grant, bargain, sell and convey the same in manner and form aforesaid, and that the same are free and clear from all former and other grants, bargains, sales, liens, taxes, assessments and incumbrances, of what kind or nature soever; and the above bargained premises, in the quiet and peaceful possession of the party of the second part, her heirs, successors and assigns, against all and every other person and persons lawfully claiming or to claim the whole or any part thereof, the said parties of the first part shall and will warrant and forever defend.

IN WITNESS WHEREOF, the said parties of the first part have hereunto set their hands and seals the day and year first above written.

Fred Turner, Jr.

Fred Turner, Jr.

Juliette Miller Turner

Juliette Miller Turner

TRUSTEES FOR DOROTHY TURNER SCHARBAUER

THE STATE OF TEXAS)(

COUNTY OF MIDLAND)(

ON THIS the 9th day of March, 1956, before me personally appeared FRED TURNER, JR. and JULIETTE MILLER TURNER, his wife, to me known to be the persons described in and who executed the foregoing instrument, and acknowledged that they executed the same as their free act and deed, and in the capacity therein stated.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate first above written.

Notary Public in and for
Midland County, Texas.

My Commission Expires:

(TRANSFER OF BUSINESS INTEREST - NO REVENUE STAMPS NOT FILED).

State of New Mexico }
County of Lea } ss

FILED FOR RECORD

MAR 7 1956

8:35 A M

Rec. Book

JOHN LOVE, County Clerk

By E.D. Deputy

17882

#8117

WARRANTY DEED

17881

THIS INDENTURE, made the 9th day of March in the year of our Lord One Thousand Nine Hundred and Fifty-Six, between FRED TURNER, JR., and JULIETTE MILLER TURNER, Trustees for DOROTHY TURNER SCHARBAUER of Midland, Texas, parties of the first part, and DOROTHY TURNER SCHARBAUER, wife of Clarence Scharbauer, Jr., of Midland, Texas, party of the second part,

WITNESSETH:

That the said parties of the first part, for and in consideration of the sum of TEN DOLLARS ($10.00) lawful money of the United States of American, to us in hand paid by said party of the second part, the receipt whereof is hereby confessed and acknowledged, and the said party of the second part, forever released and discharged therefrom, have granted, bargained, sold, remised, released, conveyed, aliened and confirmed, and by these presents do grant, bargain, sell, remise, release, convey, alien and confirm unto the said party of the second part, as her sole and separate property and estate, and to her heirs, assigns or successors, forever, an undivided one-half (1/2) interest in the following described lot or parcel of land and real estate, situated, lying and being in the County of Lea, State of New Mexico, to-wit:

> ALL of Sections 1, 12, 13, Township 17 South, Range 35 East;
> ALL of Sections 6, 7, 8, 9, 10, 11, 12, 13, 15, 16, 17, W½, SE¼ of Section 18, ALL of Sections 19, 20, 21, 22, 23, 24, 25, 26, 27, 34, 35, 36, Township 17 South, Range 36 East; Lots 3, 4, SE¼NW¼, E½, SW¼ of Section 1, ALL of Sections 2 and 3, Township 18 South, Range 36 East, New Mexico Principal Meridian, containing 18,958.78 acres, more or less, according to the government survey thereof

Together with all and singular the hereditaments, lands, tenements and appurtenances thereunto belonging or in any wise appertaining and

the reversions, remainder and remainders, rents, issues and profits thereof; and all the estate, right, title,interest, claim or demand whatsoever, of said parties of the first part, either in law or equity, of, in and to the above bargained premises with the hereditaments and appurtenances;

The conveyance is executed and delivered subject to the reservation to the State of New Mexico in its patent of this land to Grantors herein on 5th day of December, 1947, of all of the minerals, including oil and gas, in said lands above described together with the right to prospect for, mine, produce and remove the same, so that no interests in said oil, gas and other minerals are conveyed by this Deed from Grantors to Grantees herein.

TO HAVE AND TO HOLD, the said premises above bargained and described, with the appurtenances unto the said party of the second part, as her sole and separate property and estate, her heirs, successors or assigns, forever.

And the said parties of the first part, for themselves, their heirs, executors, administrators, successors or assigns, doth covenant, grant, bargain, and agree to and with the party of the second part, her heirs, executors, administrators, successors or assigns, that at the time of the ensealing and delivery of these presents they are well seized of the premises above conveyed as of a good, sure, perfect and indefeasible estate of inheritance in law in fee simple and have good right, full power and lawful authority to grant, bargain, sell and convey the same in manner and form aforesaid, and that the same are free and clear from all former and other grants, bargains, sales, liens, taxes, assessments and incumbrances, of what kind or nature soever; and the above bargained premises, in the quiet and peaceful possession of the party of the second part, her heirs, successors and assigns, against all and every other person and persons lawfully claiming or to claim the whole or any part thereof,

the said parties of the first part shall and will warrant and forever defend.

IN WITNESS WHEREOF, the said parties of the first part have hereunto set their hands and seals the day and year first above written.

Fred Turner, Jr.

Fred Turner, Jr.

Juliette Miller Turner

Juliette Miller Turner

TRUSTEES FOR DOROTHY TURNER SCHARBAUER.

THE STATE OF TEXAS)(
COUNTY OF MIDLAND)(

ON THIS the 9th day of March, 1956, before me personally appeared FRED TURNER, JR. and JULIETTE M. TURNER, his wife, to me known to be the persons described in and who executed the foregoing instrument, and acknowledged that they executed the same as their free act and deed, and in the capacity therein stated.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year in this certificate first above written.

Marcelyn Kelly

Notary Public in and for
Midland County, Texas. MARCELYN KELLY

MY COMMISSION EXPIRES:

June 1, 1957

(TRANSFER OF BENEFICIAL INTEREST -
NO REVENUE STAMPS REQUIRED)

State of New Mexico
County of Lee } ss
FILED FOR RECORD
MAR 17 1956
at 8:35 o'clock A M
and Recorded in Book
Page
JOHN LOVE, County Clerk
By E.D. Deputy

17881

8117

WARRANTY DEED

THIS INDENTURE, Made the 6th day of December in the year of our Lord One Thousand Nine Hundred and Forty Seven, between FRED TURNER, JR., and JULIETTE M. TURNER, Trustees for Fredda Turner Durham and Dorothy Turner of Midland, Texas, parties of the first part, and FREDDA TURNER DURHAM, wife of Lynn Durham, of Midland, Texas, party of the second part,

WITNESSETH:

That the said parties of the first part, for and in consideration of the sum of TEN DOLLARS ($10.00) lawful money of the United States of America, to us in hand paid by said party of the second part, the receipt whereof is hereby confessed and acknowledged, and the said party of the second part, forever released and discharged therefrom, have granted, bargained, sold, remised, released, conveyed, aliened and confirmed, and by these presents do grant, bargain, sell, remise, release, convey, alien and confirm unto the said party of the second part, as her sole and separate property and estate, and to her heirs, assigns or successors, forever, an undivided one-half (1/2) interest in the following described lot or parcel of land and real estate, situate, lying and being in the County of Lea, State of New Mexico, to-wit:

ALL of Sections 1, 12, 13, Township 17 South, Range 35 East;
ALL of Sections 6, 7, 8, 9, 10, 11, 12, 13, 15, 16, 17, W½, SE¼ of Section 18,
ALL of Sections 19, 20, 21, 22, 23, 24, 25, 26, 27, 34, 35, 36, Township 17 South, Range 36 East; Lots 3, 4, SE¼NW¼, E½, SW¼ of Section 1, ALL of Sections 2 and 3, Township 18 South, Range 36 East, New Mexico Principal Meridian, containing 18,958.78 acres, more or less, according to the government survey thereof

Together with all and singular the hereditaments, lands, tenements and appurtenances thereunto belonging or in any wise appertaining and the reversions, remainder and remainders, rents, issues and profits thereof; and all the estate, right, title, interest, claim or demand whatsoever, of said parties of the first part, either in law or equity, of, in and to the above bargained premises with the hereditaments and appurtenances;

The conveyance is executed and delivered subject to the reservation to the State of New Mexico in its patent of this land to Grantors herein on December 5th, 1947, of all of the minerals, including oil and gas, in said lands above described together with the right to prospect for, mine, produce and remove the same, so that no interests in said oil, gas and other minerals are conveyed by this Deed from Grantors to Grantees herein.

TO HAVE AND TO HOLD, the said premises above bargained and described, with the appurtenances unto the said party of the second part, as her sole and separate property and estate, her heirs, successors or assigns, forever.

And the said parties of the first part, for themselves, their heirs, executors, administrators, successors or assigns, doth covenant, grant, bargain, and agree to and with the party of the second part, her heirs, executors, administrators, successors or assigns, that at the time of the ensealing and delivery of these presents they are well seized of the premises above conveyed as of a good, sure, perfect and indefeasible estate of inheritance in law in fee simple and have good right, full power and lawful authority to grant, bargain, sell and convey the same in manner and form aforesaid, and that the same are free and clear from all former and other grants, bargains, sales, liens, taxes, assessments and incumbrances, of what kind or nature soever; and the above bargained premises, in the quiet and peaceful possession of the party

of the second part, her heirs, successors and assigns, against all and every other person and persons lawfully claiming or to claim the whole or any part thereof, the said parties of the first part shall and will warrant and forever defend.

IN WITNESS WHEREOF, the said parties of the first part have hereunto set their hands and seals the day and year first above written.

Fred Turner, Jr.
Fred Turner, Jr.

Juliette M. Turner
Juliette M. Turner

TRUSTEES FOR FREDDA TURNER DURHAM AND DOROTHY TURNER.

THE STATE OF TEXAS }
COUNTY OF MIDLAND } SS

ON THIS the 6th day of December, 1947, before me personally appeared FRED TURNER, JR. and JULIETTE M. TURNER, his wife, to me known to be the persons described in and who executed the foregoing instrument, and acknowledged that they executed the same as their free act and deed, and in the capacity therein stated.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year in this certificate first above written.

Geo. K. Baumgartner
Notary Public GEO. K. BAUMGARTNER

MY COMMISSION EXPIRES
June 1, 1949

(TRANSFER OF BENEFICIAL INTEREST - NO REVENUE STAMPS REQUIRED)

550

8117

FRED TURNER, JR. and
JULIETTE M. TURNER, Trustees
for Fredda Turner Durham and
Dorothy Turner

TO

FREDDA TURNER DURHAM.

WARRANTY DEED

State of New Mexico, }
County of Lea } ss.
FILED FOR RECORD

FEB 14 1948

#5289

WARRANTY DEED

THIS INDENTURE, Made the 26th day of August in the year of our Lord One Thousand Nine Hundred and Forty Seven, between FRED TURNER, JR., and JULIETTE M. TURNER, Trustees for Fredda Turner Durham and Dorothy Turner, of Midland, Texas, parties of the first part, and FREDDA TURNER DURHAM, wife of Lynn Durham, of Midland, Texas, party of the second part,

WITNESSETH:

That the said parties of the first part, for and in consideration of the sum of TEN DOLLARS ($10.00) lawful money of the United States of America, to us in hand paid by said party of the second part, the receipt whereof is hereby confessed and acknowledged, and the said party of the second part, forever released and discharged therefrom, have granted, bargained, sold, remised, released, conveyed, aliened and confirmed, and by these presents do grant, bargain, sell, remise, release, convey, alien and confirm unto the said party of the second part, as her sole and separate property and estate, and to her heirs, assigns or successors, forever, an undivided one-half (1/2) interest in the following described lot or parcel of land and real estate, situate, lying and being in the County of Lea, State of New Mexico, to-wit:

> The Southwest Quarter of the Northwest Quarter (SW/4 of NW/4) of Section 1, Twp. 18-S, Rge. 36-E, N.M.P.M., containing 40 acres, more or less,

Together with all and singular the hereditaments, lands, tenements and appurtenances thereunto belonging or in any wise appertaining and the reversions, remainder and remainders, rents, issues and profits thereof; and all the estate, right, title, interest, claim or demand whatsoever, of said parties

of the first part, either in law or equity, of, in and to the above bargained premises with the hereditaments and appurtenances;

TO HAVE AND TO HOLD, the said premises above bargained and described, with the appurtenances unto the said party of the second part, as her sole and separate property and estate, her heirs, successors or assigns, forever.

And the said parties of the first part, for themselves, their heirs, executors, administrators, successors or assigns, doth covenant, grant, bargain, and agree to and with the party of the second part, her heirs, executors, administrators, successors or assigns, that at the time of the ensealing and delivery of these presents they are well seized of the premises above conveyed as of a good, sure, perfect and indefeasible estate of inheritance in law in fee simple and have good right, full power and lawful authority to grant, bargain, sell and convey the same in manner and form aforesaid, and that the same are free and clear from all former and other grants, bargains, sales, liens, taxes, assessments and incumbrances, of what kind or nature soever; and the above bargained premises, in the quiet and peaceful possession of the party of the second part, her heirs, successors and assigns, against all and every other person and persons lawfully claiming or to claim the whole or any part thereof, the said parties of the first part shall and will warrant and forever defend.

IN WITNESS WHEREOF, the said parties of the first part have hereunto set their hands and seals the day and year first above written.

Fred Turner Jr.
Fred Turner Jr.

Juliette M. Turner
Juliette M. Turner

TRUSTEES FOR FREDDA TURNER DURHAM AND DOROTHY TURNER.

THE STATE OF TEXAS]
] SS
COUNTY OF MIDLAND]

ON THIS the 11th day of September, 1947, before me personally appeared FRED TURNER, JR. and JULIETTE M. TURNER, his wife, to me known to be the persons described in and who executed the foregoing instrument, and acknowledged that they executed the same as their free act and deed, and in the capacity therein stated.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate first above written.

NOTARY PUBLIC COUNTY OF MIDLAND, TEXAS

Geo. K. Baumgartner
Notary Public GEO. K. BAUMGARTNER

MY COMMISSION EXPIRES
6-1-49

(TRANSFER OF BENEFICIAL INTEREST - NO REVENUE STAMPS REQUIRED)

5289

FRED TURNER, JR., and JULIETTE M. TURNER, TRUSTEES TO FREDDA TURNER DURHAM

WARRANTY DEED.

State of New Mexico, County of Lea } ss.
FILED FOR RECORD
SEP 22 1947
Recorded in Book 3 Page 1 and Recorded in Book 1 Page 1 of County Clerk's Office
By [illegible] County Clerk

STUBBEMAN, MOORE & SEALY
ATTORNEYS AT LAW
PETROLEUM BUILDING
MIDLAND, TEXAS

48777

[redacted]

UCC FINANCING STATEMENT AMENDMENT

FOLLOW INSTRUCTIONS (front and back) CAREFULLY

A. NAME & PHONE OF CONTACT AT FILER [optional]
Phone (800) 331-3282 Fax (818) 662-4141

B. SEND ACKNOWLEDGEMENT TO: (Name and Mailing Address) 116406 JULES AND ASS

CT Lien Solutions
P.O. Box 29071
Glendale, CA 91209-9071

35022072
NMNM
FIXTURE

THE ABOVE SPACE IS FOR FILING OFFICE USE ONLY

1a. INITIAL FINANCING STATEMENT FILE #
47166 B-1791 P-892 08/21/12 CC NM Lea

1b. [X] This FINANCING STATEMENT AMENDMENT is to be filed (for record) (or recorded) in the REAL ESTATE RECORDS.

2. [ ] TERMINATION: Effectiveness of the Financing Statement identified above is terminated with respect to security interest(s) of the Secured Party authorizing this Termination Statement.

3. [ ] CONTINUATION: Effectiveness of the Financing Statement identified above with respect to the security interest(s) of the Secured Party authorizing this Continuation Statement is continued for the additional period provided by applicable law.

4. [ ] ASSIGNMENT (full or partial): Give name of assignee in item 7a or 7b and address of assignee in 7c; and also give name of assignor in item 9.

5. AMENDMENT (PARTY INFORMATION): This Amendment affects [ ] Debtor or [ ] Secured Party of record. Check only one of these two boxes.

Also check one of the following three boxes and provide appropriate information in items 6 and/or 7.
[ ] CHANGE name and/or address: Give current record name in item 6a or 6b; also give new name (if name change) in item 7a or 7b and/or new address (if address change) in item 7c.
[ ] DELETE name: Give record name to be deleted in item 6a or 6b.
[ ] ADD name: Complete item 7a or 7b, and also item 7c; also complete items 7d-7g (if applicable)

6. CURRENT RECORD INFORMATION:

6a. ORGANIZATION'S NAME

OR

6b. INDIVIDUAL'S LAST NAME	FIRST NAME	MIDDLE NAME	SUFFIX

7. CHANGED (NEW) OR ADDED INFORMATION:

7a. ORGANIZATION'S NAME

OR

7b. INDIVIDUAL'S LAST NAME	FIRST NAME	MIDDLE NAME	SUFFIX

7c. MAILING ADDRESS	CITY	STATE	POSTAL CODE	COUNTRY

7d. SEE INSTRUCTION	ADD'L INFO RE ORGANIZATION DEBTOR	7e. TYPE OF ORGANIZATION	7f. JURISDICTION OF ORGANIZATION	7g. ORGANIZATIONAL ID #, if any
				[ ] NONE

8. AMENDMENT (COLLATERAL CHANGE): check only one box.
Describe collateral [ ] deleted or [ ] added, or give entire [X] restated collateral description, or describe collateral [ ] assigned.

(1) Rehabbed to New Condition 26 Ton C02 Vessel located at 2451 Farm Road, 1936, Odessa, TX 79764. (1) Rehabbed to New Condition 26 Ton C02 Vessel located at 1040 State Road 483, Hobbs, NM 88240 ALONG WITH ALL ADDITIONS, SUBSTITUTIONS, ATTACHEMENTS, REPLACEMENTS AND ACCESSIONS THEREOF, PLUS THE PROCEEDS OF ALL THE FOREGOING INCLUDING AMOUNTS PAYABLE UNDER ANY INSURANCE POLICY. THE FOREGOING EQUIPMENT IS ON LEASE TO THE ABOVE NAMED LESSEE (DEBTOR). THIS FILING IS FOR INFORMATIONAL PURPOSES ONLY. THIS IS A FIXTURE FILING. THIS FINANCING STATEMENT IS TO BE RECORDED IN THE REAL ESTATE RECORDS OF THE COUNTY RECORDER.

9. NAME OF SECURED PARTY OF RECORD AUTHORIZING THIS AMENDMENT (name of assignor, if this is an Assignment). If this is an Amendment authorized by a Debtor which adds collateral or adds the authorizing Debtor, or if this is a Termination authorized by a Debtor, check here [ ] and enter name of DEBTOR authorizing this Amendment.

9a. ORGANIZATION'S NAME
Susquehanna Commercial Finance, Inc.

OR

9b. INDIVIDUAL'S LAST NAME	FIRST NAME	MIDDLE NAME	SUFFIX

10. OPTIONAL FILER REFERENCE DATA
35022072 Debtor Name: Reliant Holdings, Ltd. 10/2/2012 20071010, Sch. 1

FILING OFFICE COPY - NATIONAL UCC FINANCING STATEMENT AMENDMENT (FORM UCC3) (REV. 05/22/02)

Prepared by CT Lien Solutions, P.O. Box 29071 Glendale, CA 91209-9071 Tel (800) 331-3282

BOOK 1799 PAGE 59

UCC FINANCING STATEMENT AMENDMENT ADDENDUM

FOLLOW INSTRUCTIONS (front and back) CAREFULLY

11. INITIAL FINANCING STATEMENT FILE # (same as item 1a on Amendment form)

47166 B-1791 P-892 08/21/12 CC NM Lea

12. NAME of PARTY AUTHORIZING THIS AMENDMENT (same as item 9 on Amendment form)

	12a. ORGANIZATION'S NAME Susquehanna Commercial Finance, Inc.		
OR	12b. INDIVIDUAL'S LAST NAME	FIRST NAME	MIDDLE NAME,SUFFIX

13. Use this space for additional information

THE ABOVE SPACE IS FOR FILING OFFICE USE ONLY

Recorded Owner: Lea County, New Mexico
Owner Address: 100 N. Main, Lovington, NM, 88260
Description: Tract of land situated in Lea County, New Mexico, more particularly described as follows: W 1/2 SE 1/4, Section 24 Township 18 South, Range 36 East, N.M.P.M.; containing 80.00 acres, more or less.

48777

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

OCT 09 2012

at 2:32 o'clock P M
and recorded in Book
Page
Pat Chavez, Lea County Clerk
By Myra Johnson Deputy

COUNTY CLERK SEAL LEA COUNTY, NEW MEXICO

BOOK 1799 PAGE 60

ACKNOWLEDGMENT COPY - NATIONAL UCC AMENDMENT ADDENDUM (FORM UCC3Ad) (TRANS) (REV. 05/22/02)

Prepared by CT Lien Solutions, P.O. Box 29071 Glendale, CA 91209-9071 Tel (800) 331-3282

10

40
10

47166

UCC FINANCING STATEMENT

FOLLOW INSTRUCTIONS (front and back) CAREFULLY

A. NAME & PHONE OF CONTACT AT FILER [optional]
Phone:(800) 331-3282 Fax: (818) 662-4141

B. SEND ACKNOWLEDGEMENT TO: (Name and Address) 115406 JULES AND ASS

CT Lien Solutions
P.O. Box 29071
Glendale, CA 91209-9071

34463513

NMNM
FIXTURE

File with: CC NM Lea, NM

THE ABOVE SPACE IS FOR FILING OFFICE USE ONLY

1. DEBTOR'S EXACT FULL LEGAL NAME - insert only one debtor name (1a or 1b) - do not abbreviate or combine names

1a. ORGANIZATION'S NAME: Reliant Holdings, Ltd.

OR

1b. INDIVIDUAL'S LAST NAME | FIRST NAME | MIDDLE NAME | SUFFIX

1c. MAILING ADDRESS: 1020 South State Road 483 | CITY: Hobbs | STATE: NM | POSTAL CODE: 88240 | COUNTRY: USA

1d. SEE INSTRUCTIONS | ADD'L INFO RE ORGANIZATION DEBTOR | 1e. TYPE OF ORGANIZATION: LIMITED PARTNERSHIP | 1f. JURISDICTION OF ORGANIZATION: TX | 1g. ORGANIZATIONAL ID #, if any: 0800008315 [ ] NONE

2. ADDITIONAL DEBTOR'S EXACT FULL LEGAL NAME - insert only one debtor name (2a or 2b) - do not abbreviate or combine names

2a. ORGANIZATION'S NAME

OR

2b. INDIVIDUAL'S LAST NAME | FIRST NAME | MIDDLE NAME | SUFFIX

2c. MAILING ADDRESS | CITY | STATE | POSTAL CODE | COUNTRY

2d. SEE INSTRUCTIONS | ADD'L INFO RE ORGANIZATION DEBTOR | 2e. TYPE OF ORGANIZATION | 2f. JURISDICTION OF ORGANIZATION | 2g. ORGANIZATIONAL ID #, if any [ ] NONE

3. SECURED PARTY'S NAME (or NAME of TOTAL ASSIGNEE of ASSIGNOR S/P) - insert only one secured party name (3a or 3b)

3a. ORGANIZATION'S NAME: Susquehanna Commercial Finance, Inc.

OR

3b. INDIVIDUAL'S LAST NAME | FIRST NAME | MIDDLE NAME | SUFFIX

3c. MAILING ADDRESS: 2 Country View Road, Suite 300 | CITY: Malvern | STATE: PA | POSTAL CODE: 19355 | COUNTRY: USA

4. This FINANCING STATEMENT covers the following collateral:

"SEE EXHIBIT "A" & "B" ATTACHED HERETO AND MADE A PART HEREOF" ALONG WITH ALL ADDITIONS, SUBSTITUTIONS, ATTACHMENTS, REPLACEMENTS AND ACCESSIONS THEREOF, PLUS THE PROCEEDS OF ALL THE FOREGOING INCLUDING AMOUNTS PAYABLE UNDER ANY INSURANCE POLICY. THE FOREGOING EQUIPMENT IS ON LEASE TO THE ABOVE NAMED LESSEE (DEBTOR). THIS FILING IS FOR INFORMATIONAL PURPOSES ONLY.

BOOK 1791 PAGE 892

5. ALTERNATIVE DESIGNATION [if applicable] [ ] LESSEE/LESSOR [ ] CONSIGNEE/CONSIGNOR [ ] BAILEE/BAILOR [ ] SELLER/BUYER [ ] AG. LIEN [ ] NON-UCC FILING

6. [X] This FINANCING STATEMENT is to be filed (for record) (or recorded) in the REAL ESTATE RECORDS. Attach Addendum [if applicable]

7. Check to REQUEST SEARCH REPORT(S) on Debtor(s) [optional] [ ] All Debtors [ ] Debtor 1 [ ] Debtor 2 (ADDITIONAL FEE)

8. OPTIONAL FILER REFERENCE DATA

34463513 08/20/12 20071010, Sch. 1

FILING OFFICE COPY - NATIONAL UCC FINANCING STATEMENT (FORM UCC1) (REV. 05/22/02)

Prepared by CT Lien Solutions, P.O. Box 29071, Glendale, CA 91209-9071 Tel (800) 331-3282

FINANCING STATEMENT ADDENDUM

FOLLOW INSTRUCTIONS (front and back) CAREFULLY

9. NAME OF FIRST DEBTOR (1a or 1b) ON RELATED FINANCING STATEMENT

9a. ORGANIZATION'S NAME
Reliant Holdings, Ltd.

OR

9b. INDIVIDUAL'S LAST NAME | FIRST NAME | MIDDLE NAME,SUFFIX

10. MISCELLANEOUS

34463513-NM-25

116406 JULES AND ASS

File with: CC NM Lea, NM 20071010, Sch. 1 08/20/12

THE ABOVE SPACE IS FOR FILING OFFICE USE ONLY

11. ADDITIONAL DEBTOR'S EXACT FULL LEGAL NAME - insert only one name (11a or 11b) - do not abbreviate or combine names

11a. ORGANIZATION'S NAME

OR

11b. INDIVIDUAL'S LAST NAME | FIRST NAME | MIDDLE NAME | SUFFIX

11c. MAILING ADDRESS | CITY | STATE | POSTAL CODE | COUNTRY

11d. SEE INSTRUCTION | ADD'L INFO RE ORGANIZATION DEBTOR | 11e. TYPE OF ORGANIZATION | 11f. JURISDICTION OF ORGANIZATION | 11g. ORGANIZATIONAL ID #, if any ☐ NONE

12. ☐ ADDITIONAL SECURED PARTY'S or ☐ ASSIGNOR S/P's NAME - insert only one name (12a or 12b)

12a. ORGANIZATION'S NAME

OR

12b. INDIVIDUAL'S LAST NAME | FIRST NAME | MIDDLE NAME | SUFFIX

12c. MAILING ADDRESS | CITY | STATE | POSTAL CODE | COUNTRY

13. This FINANCING STATEMENT covers ☐ timber to be cut or ☐ as-extracted collateral or is filed as a [X] fixture filing.

14. Description of real estate:

Description: "SEE EXHIBIT "B" ATTACHED HERETO AND MADE A PART HEREOF"

16. Additional collateral description:

15. Name and address of a RECORD OWNER of above-described real estate (if Debtor does not have a record interest):

The Angell #2 Family Limited Partnership, a New Mexico Limited Partnership
1020 South State Road 483, Hobbs, NM, 88240

17. Check only if applicable and check only one box.
Debtor is a ☐ Trust or ☐ Trustee acting with respect to property held in trust or ☐ Decedent's Estate

18. Check only if applicable and check only one box.
☐ Debtor is a TRANSMITTING UTILITY
☐ Filed in connection with a Manufactured-Home Transaction
☐ Filed in connection with a Public-Finance Transaction

FILING OFFICE COPY - NATIONAL UCC FINANCING STATEMENT ADDENDUM (FORM UCC1Ad) (REV. 05/21/09)

Prepared by CT Lien Solutions, P.O. Box 29071 Glendale, CA 91209-9071 Tel (800) 331-3282

BOOK 1791 PAGE 893

REVISED EXHIBIT "A"
JULES AND ASSOCIATES, INC.
MASTER EQUIPMENT LEASE AGREEMENT NO: 20071010
SCHEDULE NO. 1

Vendor Name	Invoice No.	Qty	Description	Address, City, St, Zip
Alleryo, Inc.	3744	1	Rehabbed to New Condition 26 Ton C02 Vessel	1915 Menaul Blvd., NE Studio One Albuquerque, NM 87107
Alleryo, Inc.	3747	1	Rehabbed to New Condition 26 Ton C02 Vessel	1020 South State Road 483 Hobbs, NM 88240

Along with all additions, substitutions, attachments, replacements, and accessions thereof, plus the proceeds of all the foregoing including amounts payable under any insurance policy.

This Exhibit "A" is attached to and a part of Jules and Associates, Inc. Master Equipment Lease Agreement No. 20071010, Schedule No. 1 and constitutes a true and accurate description of the equipment.

LESSEE: Reliant Holdings, Ltd.

By: Reliant Group LLC
Its General Partner

ACKNOWLEDGED & ACCEPTED BY:

BY: _____
Scott S. Vanderburg

TITLE: President

Exhibit "B"

Lea County

Dickinson Ranch

(Approx 13964.17 Fee Acres)
(Approx 2140 acres under State Grazing Lease GT2957)
(Approx 1166.58 acres under State Grazing Lease GM2514)
Total 20,010.74 acres

Township 14 South, Range 38 East, N.M.P.M., Lea County, New Mexico:

Section 31: The East Half (E/2) of said Section 31
LESS AND EXCEPT approximately 6.81 being U.S. Highway 82; and a tract of land in the Southwest Quarter (SW/4) of said Section 31 described as beginning at the Southeast corner of Southwest Quarter of said Section 31; thence North along the East line of the Southwest Quarter of said Section 31, a distance of 1535 feet; thence Southwesterly to a point in the West line of said Section 31, said point being 179 feet North of the Southwest corner of said Section 31; thence South along the West line of said Section 31, a distance of 179 feet to the Southwest corner of said Section 31; thence East along the South line of said Section 31, a distance of 2640 feet to the point of beginning.

Section 32: SE/4 **LESS AND EXCEPT** that portion of said SE/4 that was conveyed to Rhea Howe in Warranty Deed recorded in Book 766, Page 548, Lea County Records, Lea County, New Mexico.

Section 33: SW/4 **LESS AND EXCEPT** that portion of said SW/4 that was conveyed to Rhea Howe in Warranty Deed recorded in Book 766, Page 548, Lea

Township 15 South, Range 37 East, N.M.P.M., Lea County, New Mexico

Section 1: All
Section 12: All
Section 13: All
Section 24: All
Section 25: All
Section 26: S/2, NE/4
Section 27: S/2
Section 35: All
Section 36: All

Dickinson Ranch con't

Township 15 South, Range 38 East, N.M.P.M., Lea County, New Mexico

Section 4:	N/2 **LESS AND EXCEPT** that portion of said N/2 that was conveyed to Rhea Howe in Warranty Deed recorded in Book 766, Page 548, Lea County Records, Lea County, New Mexico.
Section 5:	W/2 and NE/4 **LESS AND EXCEPT** that portion of said NE/4 that was conveyed to Rhea Howe in Warranty Deed recorded in Book 766, Page 548, Lea County Records, Lea County, New Mexico.
Section 6:	N/2 and N/2S/2
Section 7:	N/2 and SW/4
Section 8:	NW/4, N/2SW/4 and SE/4SW/4
Section 17:	S/2NE/4, SE/4NW/4, NE/4SW/4 and SE/4
Section 18:	All
Section 19:	All
Section 20:	All
Section 29:	W/2
Section 30:	All
Section 31:	ALL, LESS AND EXCEPT an undefined four (4) acre tract in the form of square in the Southwest corner of the SW/4 of said Section 31
Section 32:	W/2

Dickinson Ranch con't

(Acquired from Waits)
Township 15 South, Range 38 East, N.M.P.M., Lea County, New Mexico.

Section 28	SE/4
Section 32	E/2
Section 33	All
Section 34	All

(Acquired from Fort)
Township 15 South, Range 38 East, N.M.P.M., Lea County, New Mexico

Section 14	The Southwest Quarter (SW/4) of Section 14, Township 15 South, Range 38 East, N.M.P.M., Lea County, New Mexico, LESS AND EXCEPT a tract of land beginning at a point being a corner post of a fence being East 628.7 feet from the Southwest corner of Section 14; thence East along the south line of Section 14, 2020 feet to the southeast corner of Southwest corner of Section 14; thence East 854.23 feet along the South line of Section 14 and to a point on the Texas New Mexico Line; thence N1°21'E 3949.75 feet along the West right of way fence of road and also the boundary line between New Mexico and Texas to fence corner; thence S89°48'41"W, 922.46 feet to fence corner; thence S0°25'54"W, 1313.44 feet to the corner; thence N89°45'57"W, 2072.53 feet to fence corner; thence S0°48'35"E, 2640.82 feet to the point of beginning.
Section 15	S/2SE/4; Undivided one half interest in the N/2SE/4
Section 22	All

(Acquired from McFall)
Township 15 South, Range 37 East, N.M.P.M., Lea County, New Mexico

Section 10	That part of the East Half (E/2) of said Section 10 lying South of State Highway No. 337 and a tract in the West Half (W/2) of said Section 10 described as beginning at a point 1,650 feet North of the Southwest corner of said Section 10; thence North 928 feet to the center line of State Highway No. 337; thence Northeast along said Highway center line 2, 984 feet to a point on the East line of the West Half (W/2) of said Section 10; thence South 2,300 feet; thence West 2,650 feet to the point of beginning.
Section 11	All
Section 14	NW/4, NW/4NE/4, N/2SW/4, SW/4SW/4
Section 15	W/2

Dickinson Ranch con't

Township 14 South, Range 37 East, N.M.P.M., Lea County, New Mexico.
Section 36 Tract of land beginning at the Southeast corner of said Section 36; thence North 129 feet; thence Southwest parallel along Lovington-Plains Highway 318 feet; thence East 288 feet to the point of beginning.

(Not on tax rolls)
Township 16 South, Range 38 East, N.M.P.M., Lea County, New Mexico.
Section 2 That portion lying North of Highway 83

State Grazing Lease GT2957
State Grazing Lease GM2514

North Farm

(Acquired from Equitable)
(Approx 617.99 Fee acres)

Township 13 South, Range 37 East, N.M.P.M., Lea County, New Mexico

Section 1 S/2, Lots 1,2,3,4, S/2N/2, LESS AND EXCEPTING a tract of land containing 2.01 acres, more or less, described as a certain tract of land situated within the South Half of the Southeast Quarter (S/2SE/4) of Section 1, Township 13 South, Range 37 East, N.M.P.M., Lea County, New Mexico, and being more particularly described as beginning at the southeast corner of the herein described tract which bears North 89°59' West 1237.50 feet from the Southeast corner of said Section 1; thence North 89°59' West 330.00 feet; thence North 00°01' East 266.00 feet; thence South 89°59' East 330.00 feet; thence South 00°01' West 266.00 feet to the point of beginning;

U-Bar Ranch

(Approx 19979.39 Fee acres)

Township 17 South, Range 36 East, N.M.P.M., Lea County, New Mexico

Section 10:	All
Section 11:	All
Section 13:	All
Section 14:	All
Section 15:	All
Section 16:	All
Section 17:	All
Section 18:	All
Section 19:	All
Section 20:	All
Section 21:	All
Section 22:	All
Section 23:	All
Section 24:	All
Section 25:	All
Section 26:	All
Section 27:	All
Section 34:	All
Section 35:	All
Section 36:	All

Township 18 South, Range 36 East, N.M.P.M., Lea County, New Mexico

Section 1:	All
Section 2:	All
Section 3:	All

Township 17 South, Range 35 East, N.M.P.M., Lea County, New Mexico

Section 12:	All
Section 13:	All

Anderson Ranch

(Approx 2400 Fee acres)
(Approx 6400 acres under State Grazing Lease GT1697)
(Approx 2002.46 acres under State Grazing Lease GT2959)
Total 10,802.46 acres

Township 14 South, Range 34 East, N.M.P.M., Lea County, New Mexico

Section 11	E/2
Section 15	NW/4

Township 14 South, Range 35 East, N.M.P.M., Lea County, New Mexico

Section 28	E/2
Section 29	All
Section 31	N/2
Section 33	All

State Grazing Lease GT1697
State Grazing Lease GT2959

61682

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

SEP 29 2008

at 2:07 o'clock P M
and recorded in Book
Page
Melinda Rankin, Lea County Clerk
By [signature] Deputy

COUNTY CLERK SEAL LEA COUNTY, NEW MEXICO

BOOK 1603 PAGE 32

47166

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

AUG 21 2012

at 1:54 o'clock P M
and recorded in Book
Page
Pat Chappelle, Lea County Clerk
By MC Deputy

COUNTY CLERK SEAL LEA COUNTY, NEW MEXICO

1

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1

23825

SPECIAL WARRANTY DEED

The Angell #2 Family Limited Partnership, A New Mexico Limited Partnership for consideration paid grants to **Lea County, a political subdivision of the State of New Mexico** whose address is 100 N. Main Lovington, NM 88260 the following described real estate in LEA county, New Mexico

FOR SURFACE TITLE ONLY:
Township 18 South, Range 36 East, N.M.P.M., Lea County, New Mexico
Section 1: ALL
Section 2: ALL
Section 3: ALL
Subject to reservations, restrictions and easements appearing of record

with SPECIAL warranty covenants.

WITNESS it's hand and seal on **10/29/10**

The Angell #2 Family Limited Partnership,
a New Mexico Limited Partnership

BY: _____
John William Angell, General Partner

STATE OF NEW MEXICO)
)ss
COUNTY OF LEA)

This instrument was acknowledged before me on **10/29/10**, by **John William Angell, General Partner on behalf of The Angell #2 Family Limited Partnership, a New Mexico Limited Partnership**

_____ Notary Public

My commission expires 12-5-11

OFFICIAL SEAL
David Pyeatt
NOTARY PUBLIC
STATE OF NEW MEXICO

RETURN TO: GRANTEE

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

NOV 01 2010

at 10:44 o'clock A M
and recorded in Book _____
Page _____
Pat Chappelle, Lea County Clerk
By CS Deputy

COUNTY CLERK SEAL LEA COUNTY, NEW MEXICO

23825

23824

QUIT CLAIM DEED

ARC Energy, LLC, a New Mexico Limited Liability Company hereby quit claims to **The Angell #2 Family Limited Partnership, a New Mexico Limited Partnership** all right, title and interest of whatsoever nature that ARC Energy, LLC may have received in that certain Deed Conveying Wind Production Rights recorded in Book 1666, Page 269, Lea County Records, Lea County, New Mexico but **relating solely to** the following described real estate in LEA county, New Mexico

Township 18 South, Range 36 East, N.M.P.M., Lea County, New Mexico
Section 1: ALL
Section 2: ALL
Section 3: ALL

WITNESS it's hand and seal on 10/29/10

ARC Energy, LLC,
a New Mexico Limited Liability Company

BY: _____
Darr Angell, Manager

STATE OF NEW MEXICO)
)ss
COUNTY OF LEA)

This instrument was acknowledged before me on 10/29/10, by **Darr Angell, Manager on behalf of ARC Energy, LLC, a New Mexico Limited Liability Company**

_____
Notary Public

My commission expires:

OFFICIAL SEAL
David Pyeatt
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires: 12-5-11

RETURN TO: E&W/Davis

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

NOV 01 2010

at 10:44 o'clock A M
and recorded in Book
Page
Pat Chappelle, Lea County Clerk
By CS Deputy

COUNTY CLERK SEAL LEA COUNTY, NEW MEXICO

23824

Ex w/ OP

2

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(2)

23822

Partial Termination

The undersigned parties to that certain Grant of Easements for Wind Energy Production, Grant of Easements, Access Easement and Transmission Easement dated August 28, 2009 ("Grant") evidenced by that certain Memorandum of Grant of Easements filed 12-14-09 in **Book 1659, Page 637**, Lea County Records, Lea County, New Mexico do hereby partially terminate the Grant insofar as it covers the following described land;

RELEASED LAND:
Township 18 South, Range 36 East, N.M.P.M., Lea County, New Mexico
Section 1 All
Section 2 All
Section 3 All

Dated this 7 day of Sept, 2010

ARC Energy, LLC

BY: _____
Darr Angell, Managing Member

Chermac Energy Corporation

BY: _____
Jaime McAlpine, P.E., President

State of New Mexico)
)ss
County of Lea)

The foregoing instrument was acknowledged before me this 7 day of Sept, 2010 by Darr Angell, Managing Member on behalf of ARC Energy, LLC, a New Mexico Limited Liability Company

My Commission Expires: _____ Notary Public

OFFICIAL SEAL
David Pyeatt
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires: 12-5-11

State of Oklahoma)
)ss
County of Oklahoma)

The foregoing instrument was acknowledged before me this 5th day of October, 2010 by Jaime McAlpine, P.E., President on behalf of Chermac Energy Corporation, an Oklahoma corporation

My Commission Expires: 10-1-2012 _____ Notary Public

BRENDAN HOPE
Notary Public
State of Oklahoma
Commission # 08009612 Expires 10/01/12

EXO/DP

23822

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

NOV 01 2010

at 10:44 o'clock A M
and recorded in Book
Page
Pat Chappelle, Lea County Clerk
By CS Deputy

COUNTY CLERK
SEAL
LEA COUNTY, NEW MEXICO

8

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8

61682

SPECIAL WARRANTY DEED

DARR ANGELL, a single person

for consideration paid grants, bargains, sells and conveys unto

The Angell #2 Family Limited Partnership, a New Mexico Limited Partnership

whose address is P.O. Box 190, Lovington, NM 88260
the following described land in Lea County, New Mexico

The Surface Estate Only to the land described on Exhibit "A" attached hereto and made a part hereof

Together with all the improvements thereon and the appurtenances thereunto belonging.
This conveyance is subject to all reservations, restrictions and encumbrances appearing of record.

With SPECIAL warranty covenants

WITNESS my hand and seal on 9/26/08

DARR ANGELL

STATE OF NEW MEXICO)
)ss
COUNTY OF LEA)

This instrument was acknowledged before me on 9/26/08, by DARR ANGELL, a single person

Notary Public

OFFICIAL SEAL
David A. Pyeatt
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires: 12-5-11

My commission expires:

RETURN TO:
Elliott & Waldron Title
1819 N. Turner
Suite B
Hobbs, New Mexico 88240

Exhibit "A"
Page 1

Lea County

Dickinson Ranch

(Approx 15964.17 Fee Acres)
(Approx 2880 acres under State Grazing Lease GT2957)
(Approx 1166.58 acres under State Grazing Lease GM2514)
Total 20,010.74 acres

Township 14 South, Range 38 East, N.M.P.M., Lea County, New Mexico:

Section 31:	The East Half (E/2) of said Section 31 **LESS AND EXCEPT** approximately 6.81 being U.S. Highway 82; and a tract of land in the Southwest Quarter (SW/4) of said Section 31 described as beginning at the Southeast corner of Southwest Quarter of said Section 31; thence North along the East line of the Southwest Quarter of said Section 31, a distance of 1535 feet; thence Southwesterly to a point in the West line of said Section 31, said point being 179 feet North of the Southwest corner of said Section 31; thence South along the West line of said Section 31, a distance of 179 feet to the Southwest corner of said Section 31; thence East along the South line of said Section 31, a distance of 2640 feet to the point of beginning.
Section 32:	SE/4 **LESS AND EXCEPT** that portion of said SE/4 that was conveyed to Rhea Howe in Warranty Deed recorded in Book 766, Page 548, Lea County Records, Lea County, New Mexico.
Section 33:	SW/4 **LESS AND EXCEPT** that portion of said SW/4 that was conveyed to Rhea Howe in Warranty Deed recorded in Book 766, Page 548, Lea

Township 15 South, Range 37 East, N.M.P.M., Lea County, New Mexico

Section 1:	All
Section 12:	All
Section 13:	All
Section 24:	All
Section 25:	All
Section 26:	S/2, NE/4
Section 27:	S/2
Section 35:	All
Section 36:	All

Exhibit "A"
Page 2

Dickinson Ranch con't

Township 15 South, Range 38 East, N.M.P.M., Lea County, New Mexico

Section 4:	N/2 **LESS AND EXCEPT** that portion of said N/2 that was conveyed to Rhea Howe in Warranty Deed recorded in Book 766, Page 548, Lea County Records, Lea County, New Mexico.
Section 5:	W/2 and NE/4 **LESS AND EXCEPT** that portion of said NE/4 that was conveyed to Rhea Howe in Warranty Deed recorded in Book 766, Page 548, Lea County Records, Lea County, New Mexico.
Section 6:	N/2 and N/2S/2
Section 7:	N/2 and SW/4
Section 8:	NW/4, N/2SW/4 and SE/4SW/4
Section 17:	S/2NE/4, SE/4NW/4, NE/4SW/4 and SE/4
Section 18:	All
Section 19:	All
Section 20:	All
Section 29:	W/2
Section 30:	All
Section 31:	ALL, LESS AND EXCEPT an undefined four (4) acre tract in the form of square in the Southwest corner of the SW/4 of said Section 31
Section 32:	W/2

Dickinson Ranch con't

(Acquired from Waits)

Township 15 South, Range 38 East, N.M.P.M., Lea County, New Mexico.

Section 28	SE/4
Section 32	E/2
Section 33	All
Section 34	All

(Acquired from Fort)

Township 15 South, Range 38 East, N.M.P.M., Lea County, New Mexico

Section 14	The Southwest Quarter (SW/4) of Section 14, Township 15 South, Range 38 East, N.M.P.M., Lea County, New Mexico, LESS AND EXCEPT a tract of land beginning at a point being a corner post of a fence being East 628.7 feet from the Southwest corner of Section 14; thence East along the south line of Section 14, 2020 feet to the southeast corner of Southwest corner of Section 14; thence East 854.23 feet along the South line of Section 14 and to a point on the Texas New Mexico Line; thence N1°21'E 3949.75 feet along the West right of way fence of road and also the boundary line between New Mexico and Texas to fence corner; thence S89°48'40"W, 922.46 feet to fence corner; thence S0°25'54"W, 1313.44 feet to the corner; thence N89°45'57"W, 2072.53 feet to fence corner; thence S0°48'35"E, 2640.82 feet to the point of beginning.
Section 15	S/2SE/4, Undivided one half interest in the N/2SE/4
Section 22	All

(Acquired from McFall)

Township 15 South, Range 37 East, N.M.P.M., Lea County, New Mexico

Section 10	That part of the East Half (E/2) of said Section 10 lying South of State Highway No. 337 and a tract in the West Half (W/2) of said Section 10 described as beginning at a point 1,650 feet North of the Southwest corner of said Section 10; thence North 928 feet to the center line of State Highway No. 337; thence Northeast along said Highway center line 2, 984 feet to a point on the East line of the West Half (W/2) of said Section 10; thence South 2,300 feet; thence West 2,650 feet to the point of beginning.
Section 11	All
Section 14	NW/4, NW/4NE/4, N/2SW/4, SW/4SW/4
Section 15	W/2

Dickinson Ranch con't

Township 14 South, Range 37 East, N.M.P.M., Lea County, New Mexico.

Section 36 Tract of land beginning at the Southeast corner of said Section 36; thence North 129 feet; thence Southwest parallel along Lovington-Plains Highway 318 feet; thence East 288 feet to the point of beginning.

(Not on tax rolls)

Township 16 South, Range 38 East, N.M.P.M., Lea County, New Mexico.

Section 2 That portion lying North of Highway 83

State Grazing Lease GT2957
State Grazing Lease GM2514

North Farm

(Acquired from Equitable)
(Approx 637 99 Fee acres)

Township 13 South, Range 37 East, N.M.P.M., Lea County, New Mexico

Section 1 S/2, Lots 1,2,3,4, S/2N/2, LESS AND EXCEPTING a tract of land containing 2.01 acres, more or less, described as a certain tract of land situated within the South Half of the Southeast Quarter (S/2SE/4) of Section 1, Township 13 South, Range 37 East, N.M.P.M., Lea County, New Mexico, and being more particularly described as beginning at the southeast corner of the herein described tract which bears North 89°59' West 1237.50 feet from the Southeast corner of said Section 1; thence North 89°59' West 330.00 feet; thence North 00°01' East 266.00 feet; thence South 89°59' East 330.00 feet; thence South 00°01' West 266.00 feet to the point of beginning;

U-Bar Ranch

(Approx 15979.39 Fee acres)

Township 17 South, Range 36 East, N.M.P.M., Lea County, New Mexico

Section 10:	All
Section 11:	All
Section 13:	All
Section 14:	All
Section 15:	All
Section 16:	All
Section 17:	All
Section 18:	All
Section 19:	All
Section 20:	All
Section 21:	All
Section 22:	All
Section 23:	All
Section 24:	All
Section 25:	All
Section 26:	All
Section 27:	All
Section 34:	All
Section 35:	All
Section 36:	All

Township 18 South, Range 36 East, N.M.P.M., Lea County, New Mexico

Section 1:	All
Section 2:	All
Section 3:	All

Township 17 South, Range 35 East, N.M.P.M., Lea County, New Mexico

Section 12:	All
Section 13:	All

Exhibit "A"
Page 7

Anderson Ranch

(Approx 2400 Fee acres)
(Approx 6400 acres under State Grazing Lease GT1697)
(Approx 2002.46 acres under State Grazing Lease GT2959)
Total 10,802.46 acres

Township 14 South, Range 34 East, N.M.P.M., Lea County, New Mexico

Section 11	E/2
Section 15	NW/4

Township 14 South, Range 35 East, N.M.P.M., Lea County, New Mexico

Section 28	E/2
Section 29	All
Section 31	N/2
Section 33	All

State Grazing Lease GT1697
State Grazing Lease GT2959

61682

STATE OF NEW MEXICO
COUNTY OF LEA
FILED
SEP 29 2008
at 2:07 o'clock P M
and recorded in Book
Page
Melinda Hughes, Lea County Clerk
By Sandoval Deputy

COUNTY CLERK
SEAL
LEA COUNTY, NEW MEXICO

39336

WARRANTY DEED

Darr Angell, aka L. Darr Angell, single

for consideration paid grants to

L. Darr Angell, an unmarried person

whose address is

the following described real estate in LEA county, New Mexico

FOR SURFACE TITLE ONLY:

TRACT ONE
Township 17 South, Range 36 East, N.M.P.M., Lea County, New Mexico
Section 10: ALL
Section 11: ALL
Section 12: ALL
Section 13: ALL
Section 15: ALL
Section 22: ALL
Section 23: ALL
Section 24: ALL
Section 25: ALL
Section 26: ALL
Section 27: ALL
Section 34: ALL
Section 35: ALL
Section 36: ALL

Township 18 South, Range 36 East, N.m.p.m., Lea County, New Mexico
Section 1: ALL
Section 2: ALL
Section 3: ALL

TRACT TWO
Township 17 South, Range 36 East, N.m.p.m., Lea County, New Mexico
Section 14: ALL

Subject to reservations, restrictions and easements appearing of record with warranty covenants.

WITNESS our hands and seals on 5/24/07

Darr Angell

STATE OF NEW MEXICO)
)ss
COUNTY OF LEA)

This instrument was acknowledged before me on 5/24/07, by Darr Angell, aka L. Darr Angell, single

OFFICIAL SEAL
Cindy Y. Owens
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires: 11-9-07

Cindy Y. Owens
Notary Public
My commission expires: 11-9-07

COUNTY CLERK SEAL LEA COUNTY, NEW MEXICO

RETURN TO: 07-854W1

STATE OF NEW MEXICO
COUNTY OF LEA
FILED
MAY 25 2007
at 9:46 o'clock A M
and recorded in Book
Page
Melinda Hughes, Lea County Clerk
By Deputy

39336

BOOK 1514 PAGE 821

2

41970

QUIT CLAIM DEED

PAMELA J. ANGELL, a single person

hereby quit-claims to

DARR ANGELL, a single person

whose address is P.O. BOX 190 LOVINGTON, NM 88260
the following described real estate in LEA county, New Mexico

SEE EXHIBIT "A" ATTACHED HERETO

WITNESS my hand and seal on July 25, 2003

X Pamela J. Angell
PAMELA J. ANGELL

STATE OF NEW MEXICO)
)ss
COUNTY OF LEA)

This instrument was acknowledged before me on 7/25/03, by PAMELA J. ANGELL, a single person

Kay Hardin
Notary Public

My commission expi

OFFICIAL SEAL
Kay Hardin
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires 5-8-06

RETURN TO: GRANTEE

EXHIBIT "A"

TOWNSHIP 17 SOUTH, RANGE 36 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO

ALL OF SECTION 10
ALL OF SECTION 11
ALL OF SECTION 12
ALL OF SECTION 13
ALL OF SECTION 15
ALL OF SECTION 22
ALL OF SECTION 23
ALL OF SECTION 24
ALL OF SECTION 25
ALL OF SECTION 26
ALL OF SECTION 27
ALL OF SECTION 34
ALL OF SECTION 35
ALL OF SECTION 36

TOWNSHIP 18 SOUTH, RANGE 36 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO

ALL OF SECTION 1
ALL OF SECTION 2
ALL OF SECTION 3

TOWNSHIP 17 SOUTH, RANGE 36 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO

ALL OF SECTION 14

TOWNSHIP 17 SOUTH, RANGE 35 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO

ALL OF SECTION 1
ALL OF SECTION 12
ALL OF SECTION 13

TOWNSHIP 17 SOUTH, RANGE 36 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO

ALL OF SECTION 6
ALL OF SECTION 7
ALL OF SECTION 8
ALL OF SECTION 9
ALL OF SECTION 16
ALL OF SECTION 17
ALL OF SECTION 19
ALL OF SECTION 20
ALL OF SECTION 21
W/2, SE4 OF SECTION 18
NE/4 OF SECTION 18

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

JUL 28 2003
at 9:59 o'clock A M
and recorded in Book
Page
Melinda Hughes, Lea County Clerk
By Deputy

COUNTY CLERK SEAL LEA COUNTY, NEW MEXICO

41970

BOOK 1241 PAGE 479

Return to: Dan Angell
P.O. Box 190
Lovington NM
88260

2

8039

WARRANTY DEED

DOROTHY TURNER SCHARBAUER A MARRIED WOMAN DEALING IN HER SOLE & SEPARATE PROPERTY, JOINED PRO-FORMA BY HER HUSBAND CLARENCE SCHARBAUER, JR.

for consideration paid grants to

DARR ANGELL AND PAMELA ANGELL, husband and wife

whose address is P.O. Box 190, Lovington, New Mexico
ALL OF THE GRANTORS INTEREST, BEING AN UNDIVIDED 50% INTEREST in the following described real estate in LEA county, New Mexico

TOWNSHIP 17 SOUTH, RANGE 36 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO
ALL OF SECTION 6
ALL OF SECTION 7
ALL OF SECTION 8
ALL OF SECTION 9
ALL OF SECTION 10
ALL OF SECTION 11
ALL OF SECTION 12
ALL OF SECTION 13
ALL OF SECTION 15
ALL OF SECTION 16
ALL OF SECTION 17
W/2, SE/4 OF SECTION 18
ALL OF SECTION 19
ALL OF SECTION 20
ALL OF SECTION 21
ALL OF SECTION 22
ALL OF SECTION 23
ALL OF SECTION 24
ALL OF SECTION 25
ALL OF SECTION 26
ALL OF SECTION 27
ALL OF SECTION 34
ALL OF SECTION 35
ALL OF SECTION 36

TOWNSHIP 18 SOUTH, RANGE 36 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO
ALL OF SECTION 1
ALL OF SECTION 2
ALL OF SECTION 3

TOWNSHIP 17 SOUTH, RANGE 35 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO
ALL OF SECTION 1
ALL OF SECTION 12
ALL OF SECTION 13

Including all water rights appurtenant thereto, all permanent improvements located thereon and all of Grantors interest in oil, gas and other minerals, including sand, gravel and caliche.

Subject to reservations, restrictions, easements and rights of way appearing of record.

with warranty covenants.

Return To: Grantee

Warranty Deed
Angell

WITNESS our hands and seals on June 2, 1997

Dorothy Turner Scharbauer
DOROTHY TURNER SCHARBAUER

Clarence Scharbauer Jr
CLARENCE SCHARBAUER, JR.

STATE OF)
) ss
COUNTY OF)

This instrument was acknowledged before me on 6-2, 1997, by **DOROTHY TURNER SCHARBAUER AND CLARENCE SCHARBAUER, JR., wife and husband**

PAULA D. BOOKER
Notary Public, State of Texas
My Comm. Expires 5-13-98

Paula D. Booker
Notary Public

My commission expires :

wp/285.wd7

8039

STATE OF NEW MEXICO
COUNTY OF LEA
FILED
JUN 5 1997
at 10:39 o'clock A M
and recorded in Book
Page
Pat Chappelle, Lea County Clerk
By Deputy

COUNTY CLERK
SEAL
LEA COUNTY, NEW MEXICO

2

8038

WARRANTY DEED

LYNN D. DURHAM, JR. and KEVIN D. DURHAM, CO-TRUSTEES OF THE FREDDA TURNER DURHAM LIFETIME TRUST

for consideration paid grants to

DARR ANGELL AND PAMELA ANGELL, husband and wife

whose address is P.O. Box 190, Lovington, New Mexico,
ALL OF THE GRANTORS INTEREST, BEING AN UNDIVIDED 50% INTEREST in the following described real estate in LEA county, New Mexico

TOWNSHIP 17 SOUTH, RANGE 36 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO
ALL OF SECTION 6
ALL OF SECTION 7
ALL OF SECTION 8
ALL OF SECTION 9
ALL OF SECTION 10
ALL OF SECTION 11
ALL OF SECTION 12
ALL OF SECTION 13
ALL OF SECTION 15
ALL OF SECTION 16
ALL OF SECTION 17
W/2, SE/4 OF SECTION 18
ALL OF SECTION 19
ALL OF SECTION 20
ALL OF SECTION 21
ALL OF SECTION 22
ALL OF SECTION 23
ALL OF SECTION 24
ALL OF SECTION 25
ALL OF SECTION 26
ALL OF SECTION 27
ALL OF SECTION 34
ALL OF SECTION 35
ALL OF SECTION 36

TOWNSHIP 18 SOUTH, RANGE 36 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO
ALL OF SECTION 1
ALL OF SECTION 2
ALL OF SECTION 3

TOWNSHIP 17 SOUTH, RANGE 35 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO
ALL OF SECTION 1
ALL OF SECTION 12
ALL OF SECTION 13

Including all water rights appurtenant thereto, all permanent improvements located thereon and all of Grantors interest in oil, gas and other minerals, including sand, gravel and caliche.

Subject to reservations, restrictions, easements and rights of way appearing of record.

with warranty covenants.

Return To: Grantee

Warranty Deed
Angell

WITNESS our hands and seals on May 30, 1997

FREDDA TURNER DURHAM LIFETIME TRUST

BY: _____
Lynn D. Durham, Jr.,
Co-Trustee

BY: _____
Kevin D. Durham,
Co-Trustee

STATE OF)
)ss
COUNTY OF)

This instrument was acknowledged before me on May 30, 1997, by **LYNN D. DURHAM, JR. and KEVIN D. DURHAM, CO-TRUSTEES OF THE FREDDA TURNER DURHAM LIFETIME TRUST**

ANN M. WILLIS
Notary Public, State of Texas
My Commission Expires
JUNE 29, 1998

_____
Notary Public

My commission expires

wp/285.wd6

STATE OF NEW MEXICO
COUNTY OF LEA
FILED
JUN 5 1997
at 10:39 o'clock A M
and recorded in Book
Page
Pat Chappelle, Lea County Clerk
By _____ Deputy

8038

COUNTY CLERK
SEAL
LEA COUNTY, NEW MEXICO

76957

BOOK 429 PAGE 904

WARRANTY DEED

STATE OF NEW MEXICO)
) KNOW ALL MEN BY THESE PRESENTS:
COUNTY OF LEA)

That Fredda Turner Durham, a married woman dealing in her sole and separate property (hereinafter "Grantor"), whose address is Post Office Box 204, Midland, Texas 79702, for and in consideration of Ten Dollars ($10.00) and other good and valuable consideration in hand paid to Grantor by the Grantees herein named, the receipt and sufficiency of which is hereby acknowledged, has granted, sold and conveyed and by these presents does grant, sell and convey unto Lynn D. Durham, Jr. and Kevin D. Durham, as Co-Trustees of the Fredda Turner Durham Lifetime Trust (hereinafter "Grantees"), whose address is Post Office Drawer 273, Midland, Texas 79702, all of Grantor's right, title and interest, being an undivided one-half (1/2) interest in the following described real property located in Lea County, New Mexico, to-wit:

Township 17 South, Range 35 East, N.M.P.M.

Section 1: All
Section 12: All
Section 13: All

Township 17 South, Range 36 East, N.M.P.M.

Section 6: All
Section 7: All
Section 8: All
Section 9: All
Section 10: All
Section 11: All
Section 12: All
Section 13: All
Section 15: All
Section 16: All
Section 17: All
Section 18: W/2, SE/4
Section 19: All
Section 20: All
Section 21: All
Section 22: All
Section 23: All
Section 24: All
Section 25: All
Section 26: All
Section 27: All
Section 34: All
Section 35: All
Section 36: All

Township 18 South, Range 36 East, N.M.P.M.

Section 1: All
Section 2: All
Section 3: All

containing 18,998.78 acres, more or less,

together with all and singular the appurtenances thereunto belonging or in anywise appertaining, subject, however, as set forth hereinbelow.

This conveyance is expressly made subject to the following:

1. Reservations, conveyances and exceptions affecting the mineral estate in and under the above described lands, including but not limited to, oil, gas and associated hydrocarbons as reflected of record in the proper governmental records; and

2. All easements, rights-of-way, licenses, leases, permits and other burdens of whatever nature affecting the above described lands as reflected of record in the proper governmental records.

TO HAVE AND TO HOLD the above described lands, together with all and singular the rights and appurtenances thereto and anywise belonging unto the said Grantees, their successors and assigns forever; and Grantor does hereby bind herself, her heirs, executors, personal representatives, administrators, successors and assigns, to warrant and forever defend all and singular the said premises unto the Grantees, their successors and assigns against every person whomsoever lawfully claiming or to claim the same or any part thereof, subject, however, as aforesaid.

EXECUTED and effective this 22nd day of August, 1986.

Fredda Turner Durham

Fredda Turner Durham, dealing in her sole and separate property

STATE OF Texas)
) ss.
COUNTY OF Midland)

The foregoing instrument was acknowledged before me this 22nd day of August, 1986, by Fredda Turner Durham.

My Commission Expires: 4/30/89

Zell Tabor
Notary Public, State of Texas
Print Name: Zell Tabor

NOTARY PUBLIC STATE OF TEXAS

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

SEP 9 1986

at 11:10 o'clock A M
and recorded in Book
Page
Pat Simpson County Clerk
By [signature] Deputy

76957

#8117

WARRANTY DEED

17881

THIS INDENTURE, made the 9th day of March in the year of our Lord One Thousand Nine Hundred and Fifty-Six, between FRED TURNER, JR., and JULIETTE MILLER TURNER, Trustees for DOROTHY TURNER SCHARBAUER of Midland, Texas, parties of the first part, and DOROTHY TURNER SCHARBAUER, wife of Clarence Scharbauer, Jr., of Midland, Texas, party of the second part,

WITNESSETH:

That the said parties of the first part, for and in consideration of the sum of TEN DOLLARS ($10.00) lawful money of the United States of American, to us in hand paid by said party of the second part, the receipt whereof is hereby confessed and acknowledged, and the said party of the second part, forever released and discharged therefrom, have granted, bargained, sold, remised, released, conveyed, aliened and confirmed, and by these presents do grant, bargain, sell, remise, release, convey, alien and confirm unto the said party of the second part, as her sole and separate property and estate, and to her heirs, assigns or successors, forever, an undivided one-half (1/2) interest in the following described lot or parcel of land and real estate, situated, lying and being in the County of Lea, State of New Mexico, to-wit:

> ALL of Sections 1, 12, 13, Township 17 South, Range 35 East;
> ALL of Sections 6, 7, 8, 9, 10, 11, 12, 13, 15, 16, 17, W½, SE¼ of Section 18, ALL of Sections 19, 20, 21, 22, 23, 24, 25, 26, 27, 34, 35, 36, Township 17 South, Range 36 East; Lots 3, 4, SE¼NW¼, E½, SW¼ of Section 1, ALL of Sections 2 and 3, Township 18 South, Range 36 East, New Mexico Principal Meridian, containing 18,958.78 acres, more or less, according to the government survey thereof

Together with all and singular the hereditaments, lands, tenements and appurtenances thereunto belonging or in any wise appertaining and

the reversions, remainder and remainders, rents, issues and profits thereof; and all the estate, right, title,interest, claim or demand whatsoever, of said parties of the first part, either in law or equity, of, in and to the above bargained premises with the hereditaments and appurtenances;

The conveyance is executed and delivered subject to the reservation to the State of New Mexico in its patent of this land to Grantors herein on 5th day of December, 1947, of all of the minerals, including oil and gas, in said lands above described together with the right to prospect for, mine, produce and remove the same, so that no interests in said oil, gas and other minerals are conveyed by this Deed from Grantors to Grantees herein.

TO HAVE AND TO HOLD, the said premises above bargained and described, with the appurtenances unto the said party of the second part, as her sole and separate property and estate, her heirs, successors or assigns, forever.

And the said parties of the first part, for themselves, their heirs, executors, administrators, successors or assigns, doth covenant, grant, bargain, and agree to and with the party of the second part, her heirs, executors, administrators, successors or assigns, that at the time of the ensealing and delivery of these presents they are well seized of the premises above conveyed as of a good, sure, perfect and indefeasible estate of inheritance in law in fee simple and have good right, full power and lawful authority to grant, bargain, sell and convey the same in manner and form aforesaid, and that the same are free and clear from all former and other grants, bargains, sales, liens, taxes, assessments and incumbrances, of what kind or nature soever; and the above bargained premises, in the quiet and peaceful possession of the party of the second part, her heirs, successors and assigns, against all and every other person and persons lawfully claiming or to claim the whole or any part thereof,

the said parties of the first part shall and will warrant and forever defend.

IN WITNESS WHEREOF, the said parties of the first part have hereunto set their hands and seals the day and year first above written.

Fred Turner, Jr.

Fred Turner, Jr.

Juliette Miller Turner

Juliette Miller Turner

TRUSTEES FOR DOROTHY TURNER SCHARBAUER.

THE STATE OF TEXAS)(
COUNTY OF MIDLAND)(

ON THIS the 9th day of March, 1956, before me personally appeared FRED TURNER, JR. and JULIETTE M. TURNER, his wife, to me known to be the persons described in and who executed the foregoing instrument, and acknowledged that they executed the same as their free act and deed, and in the capacity therein stated.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year in this certificate first above written.

Marcelyn Kelly

Notary Public in and for
Midland County, Texas. MARCELYN KELLY

MY COMMISSION EXPIRES:

June 1, 1957

(TRANSFER OF BENEFICIAL INTEREST -
NO REVENUE STAMPS REQUIRED)

State of New Mexico
County of Lee } ss
FILED FOR RECORD
MAR 17 1956
at 8:35 o'clock A M
and Recorded in Book
Page
JOHN LOVE, County Clerk
By E.D. Deputy

17881

8117

WARRANTY DEED

THIS INDENTURE, Made the 6th day of December in the year of our Lord One Thousand Nine Hundred and Forty Seven, between FRED TURNER, JR., and JULIETTE M. TURNER, Trustees for Fredda Turner Durham and Dorothy Turner of Midland, Texas, parties of the first part, and FREDDA TURNER DURHAM, wife of Lynn Durham, of Midland, Texas, party of the second part,

WITNESSETH:

That the said parties of the first part, for and in consideration of the sum of TEN DOLLARS ($10.00) lawful money of the United States of America, to us in hand paid by said party of the second part, the receipt whereof is hereby confessed and acknowledged, and the said party of the second part, forever released and discharged therefrom, have granted, bargained, sold, remised, released, conveyed, aliened and confirmed, and by these presents do grant, bargain, sell, remise, release, convey, alien and confirm unto the said party of the second part, as her sole and separate property and estate, and to her heirs, assigns or successors, forever, an undivided one-half (1/2) interest in the following described lot or parcel of land and real estate, situate, lying and being in the County of Lea, State of New Mexico, to-wit:

ALL of Sections 1, 12, 13, Township 17 South, Range 35 East;
ALL of Sections 6, 7, 8, 9, 10, 11, 12, 13, 15, 16, 17, W½, SE¼ of Section 18,
ALL of Sections 19, 20, 21, 22, 23, 24, 25, 26, 27, 34, 35, 36, Township 17 South, Range 36 East; Lots 3, 4, SE¼NW¼, E½, SW¼ of Section 1, ALL of Sections 2 and 3, Township 18 South, Range 36 East, New Mexico Principal Meridian, containing 18,958.78 acres, more or less, according to the government survey thereof

Together with all and singular the hereditaments, lands, tenements and appurtenances thereunto belonging or in any wise appertaining and the reversions, remainder and remainders, rents, issues and profits thereof; and all the estate, right, title, interest, claim or demand whatsoever, of said parties of the first part, either in law or equity, of, in and to the above bargained premises with the hereditaments and appurtenances;

The conveyance is executed and delivered subject to the reservation to the State of New Mexico in its patent of this land to Grantors herein on December 5th, 1947, of all of the minerals, including oil and gas, in said lands above described together with the right to prospect for, mine, produce and remove the same, so that no interests in said oil, gas and other minerals are conveyed by this Deed from Grantors to Grantees herein.

TO HAVE AND TO HOLD, the said premises above bargained and described, with the appurtenances unto the said party of the second part, as her sole and separate property and estate, her heirs, successors or assigns, forever.

And the said parties of the first part, for themselves, their heirs, executors, administrators, successors or assigns, doth covenant, grant, bargain, and agree to and with the party of the second part, her heirs, executors, administrators, successors or assigns, that at the time of the ensealing and delivery of these presents they are well seized of the premises above conveyed as of a good, sure, perfect and indefeasible estate of inheritance in law in fee simple and have good right, full power and lawful authority to grant, bargain, sell and convey the same in manner and form aforesaid, and that the same are free and clear from all former and other grants, bargains, sales, liens, taxes, assessments and incumbrances, of what kind or nature soever; and the above bargained premises, in the quiet and peaceful possession of the party

of the second part, her heirs, successors and assigns, against all and every other person and persons lawfully claiming or to claim the whole or any part thereof, the said parties of the first part shall and will warrant and forever defend.

IN WITNESS WHEREOF, the said parties of the first part have hereunto set their hands and seals the day and year first above written.

Fred Turner, Jr.
Fred Turner, Jr.

Juliette M. Turner
Juliette M. Turner

TRUSTEES FOR FREDDA TURNER DURHAM AND DOROTHY TURNER.

THE STATE OF TEXAS }
COUNTY OF MIDLAND } SS

ON THIS the 6th day of December, 1947, before me personally appeared FRED TURNER, JR. and JULIETTE M. TURNER, his wife, to me known to be the persons described in and who executed the foregoing instrument, and acknowledged that they executed the same as their free act and deed, and in the capacity therein stated.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year in this certificate first above written.

Geo. K. Baumgartner
Notary Public GEO. K. BAUMGARTNER

MY COMMISSION EXPIRES
June 1, 1949

(TRANSFER OF BENEFICIAL INTEREST - NO REVENUE STAMPS REQUIRED)

550

8117

FRED TURNER, JR. and
JULIETTE M. TURNER, Trustees
for Fredda Turner Durham and
Dorothy Turner

TO

FREDDA TURNER DURHAM.

WARRANTY DEED

State of New Mexico, }
County of Lea } ss.
FILED FOR RECORD

FEB 14 1948

48777

[redacted]

UCC FINANCING STATEMENT AMENDMENT

FOLLOW INSTRUCTIONS (front and back) CAREFULLY

A. NAME & PHONE OF CONTACT AT FILER [optional]
Phone (800) 331-3282 Fax (818) 662-4141

B. SEND ACKNOWLEDGEMENT TO: (Name and Mailing Address) 116406 JULES AND ASS

CT Lien Solutions
P.O. Box 29071
Glendale, CA 91209-9071

35022072
NMNM
FIXTURE

THE ABOVE SPACE IS FOR FILING OFFICE USE ONLY

1a. INITIAL FINANCING STATEMENT FILE #
47166 B-1791 P-892 08/21/12 CC NM Lea

1b. [X] This FINANCING STATEMENT AMENDMENT is to be filed (for record) (or recorded) in the REAL ESTATE RECORDS.

2. [ ] TERMINATION: Effectiveness of the Financing Statement identified above is terminated with respect to security interest(s) of the Secured Party authorizing this Termination Statement.

3. [ ] CONTINUATION: Effectiveness of the Financing Statement identified above with respect to the security interest(s) of the Secured Party authorizing this Continuation Statement is continued for the additional period provided by applicable law.

4. [ ] ASSIGNMENT (full or partial): Give name of assignee in item 7a or 7b and address of assignee in 7c; and also give name of assignor in item 9.

5. AMENDMENT (PARTY INFORMATION): This Amendment affects [ ] Debtor or [ ] Secured Party of record. Check only one of these two boxes.

Also check one of the following three boxes and provide appropriate information in items 6 and/or 7.
[ ] CHANGE name and/or address: Give current record name in item 6a or 6b; also give new name (if name change) in item 7a or 7b and/or new address (if address change) in item 7c.
[ ] DELETE name: Give record name to be deleted in item 6a or 6b.
[ ] ADD name: Complete item 7a or 7b, and also item 7c; also complete items 7d-7g (if applicable)

6. CURRENT RECORD INFORMATION:

6a. ORGANIZATION'S NAME

OR

6b. INDIVIDUAL'S LAST NAME	FIRST NAME	MIDDLE NAME	SUFFIX

7. CHANGED (NEW) OR ADDED INFORMATION:

7a. ORGANIZATION'S NAME

OR

7b. INDIVIDUAL'S LAST NAME	FIRST NAME	MIDDLE NAME	SUFFIX

7c. MAILING ADDRESS	CITY	STATE	POSTAL CODE	COUNTRY

7d. SEE INSTRUCTION	ADD'L INFO RE ORGANIZATION DEBTOR	7e. TYPE OF ORGANIZATION	7f. JURISDICTION OF ORGANIZATION	7g. ORGANIZATIONAL ID #, if any
				[ ] NONE

8. AMENDMENT (COLLATERAL CHANGE): check only one box.
Describe collateral [ ] deleted or [ ] added, or give entire [X] restated collateral description, or describe collateral [ ] assigned.

(1) Rehabbed to New Condition 26 Ton C02 Vessel located at 2451 Farm Road, 1936, Odessa, TX 79764. (1) Rehabbed to New Condition 26 Ton C02 Vessel located at 1040 State Road 483, Hobbs, NM 88240 ALONG WITH ALL ADDITIONS, SUBSTITUTIONS, ATTACHEMENTS, REPLACEMENTS AND ACCESSIONS THEREOF, PLUS THE PROCEEDS OF ALL THE FOREGOING INCLUDING AMOUNTS PAYABLE UNDER ANY INSURANCE POLICY. THE FOREGOING EQUIPMENT IS ON LEASE TO THE ABOVE NAMED LESSEE (DEBTOR). THIS FILING IS FOR INFORMATIONAL PURPOSES ONLY. THIS IS A FIXTURE FILING. THIS FINANCING STATEMENT IS TO BE RECORDED IN THE REAL ESTATE RECORDS OF THE COUNTY RECORDER.

9. NAME OF SECURED PARTY OF RECORD AUTHORIZING THIS AMENDMENT (name of assignor, if this is an Assignment). If this is an Amendment authorized by a Debtor which adds collateral or adds the authorizing Debtor, or if this is a Termination authorized by a Debtor, check here [ ] and enter name of DEBTOR authorizing this Amendment.

9a. ORGANIZATION'S NAME
Susquehanna Commercial Finance, Inc.

OR

9b. INDIVIDUAL'S LAST NAME	FIRST NAME	MIDDLE NAME	SUFFIX

10. OPTIONAL FILER REFERENCE DATA
35022072 Debtor Name: Reliant Holdings, Ltd. 10/2/2012 20071010, Sch. 1

FILING OFFICE COPY - NATIONAL UCC FINANCING STATEMENT AMENDMENT (FORM UCC3) (REV. 05/22/02)

Prepared by CT Lien Solutions, P.O. Box 29071 Glendale, CA 91209-9071 Tel (800) 331-3282

BOOK 1799 PAGE 59

UCC FINANCING STATEMENT AMENDMENT ADDENDUM

FOLLOW INSTRUCTIONS (front and back) CAREFULLY

11. INITIAL FINANCING STATEMENT FILE # (same as item 1a on Amendment form)

47166 B-1791 P-892 08/21/12 CC NM Lea

12. NAME of PARTY AUTHORIZING THIS AMENDMENT (same as item 9 on Amendment form)

	12a. ORGANIZATION'S NAME Susquehanna Commercial Finance, Inc.		
OR	12b. INDIVIDUAL'S LAST NAME	FIRST NAME	MIDDLE NAME,SUFFIX

13. Use this space for additional information

THE ABOVE SPACE IS FOR FILING OFFICE USE ONLY

Recorded Owner: Lea County, New Mexico
Owner Address: 100 N. Main, Lovington, NM, 88260
Description: Tract of land situated in Lea County, New Mexico, more particularly described as follows: W 1/2 SE 1/4, Section 24 Township 18 South, Range 36 East, N.M.P.M.; containing 80.00 acres, more or less.

48777

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

OCT 09 2012

at 2:32 o'clock P M
and recorded in Book
Page
Pat Chavez, Lea County Clerk
By Myra Johnson Deputy

COUNTY CLERK SEAL LEA COUNTY, NEW MEXICO

BOOK 1799 PAGE 60

ACKNOWLEDGMENT COPY - NATIONAL UCC AMENDMENT ADDENDUM (FORM UCC3Ad) (TRANS) (REV. 05/22/02)

Prepared by CT Lien Solutions, P.O. Box 29071 Glendale, CA 91209-9071 Tel (800) 331-3282

10

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10

47166

UCC FINANCING STATEMENT

FOLLOW INSTRUCTIONS (front and back) CAREFULLY

A. NAME & PHONE OF CONTACT AT FILER [optional]
Phone:(800) 331-3282 Fax: (818) 662-4141

B. SEND ACKNOWLEDGEMENT TO: (Name and Address) 115406 JULES AND ASS

CT Lien Solutions
P.O. Box 29071
Glendale, CA 91209-9071

34463513

NMNM
FIXTURE

File with: CC NM Lea, NM

THE ABOVE SPACE IS FOR FILING OFFICE USE ONLY

1. DEBTOR'S EXACT FULL LEGAL NAME - insert only one debtor name (1a or 1b) - do not abbreviate or combine names

1a. ORGANIZATION'S NAME: Reliant Holdings, Ltd.

OR

1b. INDIVIDUAL'S LAST NAME | FIRST NAME | MIDDLE NAME | SUFFIX

1c. MAILING ADDRESS: 1020 South State Road 483 | CITY: Hobbs | STATE: NM | POSTAL CODE: 88240 | COUNTRY: USA

1d. SEE INSTRUCTIONS | ADD'L INFO RE ORGANIZATION DEBTOR | 1e. TYPE OF ORGANIZATION: LIMITED PARTNERSHIP | 1f. JURISDICTION OF ORGANIZATION: TX | 1g. ORGANIZATIONAL ID #, if any: 0800008315 [ ] NONE

2. ADDITIONAL DEBTOR'S EXACT FULL LEGAL NAME - insert only one debtor name (2a or 2b) - do not abbreviate or combine names

2a. ORGANIZATION'S NAME

OR

2b. INDIVIDUAL'S LAST NAME | FIRST NAME | MIDDLE NAME | SUFFIX

2c. MAILING ADDRESS | CITY | STATE | POSTAL CODE | COUNTRY

2d. SEE INSTRUCTIONS | ADD'L INFO RE ORGANIZATION DEBTOR | 2e. TYPE OF ORGANIZATION | 2f. JURISDICTION OF ORGANIZATION | 2g. ORGANIZATIONAL ID #, if any [ ] NONE

3. SECURED PARTY'S NAME (or NAME of TOTAL ASSIGNEE of ASSIGNOR S/P) - insert only one secured party name (3a or 3b)

3a. ORGANIZATION'S NAME: Susquehanna Commercial Finance, Inc.

OR

3b. INDIVIDUAL'S LAST NAME | FIRST NAME | MIDDLE NAME | SUFFIX

3c. MAILING ADDRESS: 2 Country View Road, Suite 300 | CITY: Malvern | STATE: PA | POSTAL CODE: 19355 | COUNTRY: USA

4. This FINANCING STATEMENT covers the following collateral:

"SEE EXHIBIT "A" & "B" ATTACHED HERETO AND MADE A PART HEREOF" ALONG WITH ALL ADDITIONS, SUBSTITUTIONS, ATTACHMENTS, REPLACEMENTS AND ACCESSIONS THEREOF, PLUS THE PROCEEDS OF ALL THE FOREGOING INCLUDING AMOUNTS PAYABLE UNDER ANY INSURANCE POLICY. THE FOREGOING EQUIPMENT IS ON LEASE TO THE ABOVE NAMED LESSEE (DEBTOR). THIS FILING IS FOR INFORMATIONAL PURPOSES ONLY.

BOOK 1791 PAGE 892

5. ALTERNATIVE DESIGNATION [if applicable] [ ] LESSEE/LESSOR [ ] CONSIGNEE/CONSIGNOR [ ] BAILEE/BAILOR [ ] SELLER/BUYER [ ] AG. LIEN [ ] NON-UCC FILING

6. [X] This FINANCING STATEMENT is to be filed (for record) (or recorded) in the REAL ESTATE RECORDS. Attach Addendum [if applicable]

7. Check to REQUEST SEARCH REPORT(S) on Debtor(s) [optional] [ ] All Debtors [ ] Debtor 1 [ ] Debtor 2 (ADDITIONAL FEE)

8. OPTIONAL FILER REFERENCE DATA

34463513 08/20/12 20071010, Sch. 1

FILING OFFICE COPY - NATIONAL UCC FINANCING STATEMENT (FORM UCC1) (REV. 05/22/02)

Prepared by CT Lien Solutions, P.O. Box 29071, Glendale, CA 91209-9071 Tel (800) 331-3282

FINANCING STATEMENT ADDENDUM

FOLLOW INSTRUCTIONS (front and back) CAREFULLY

9. NAME OF FIRST DEBTOR (1a or 1b) ON RELATED FINANCING STATEMENT

9a. ORGANIZATION'S NAME
Reliant Holdings, Ltd.

OR

9b. INDIVIDUAL'S LAST NAME | FIRST NAME | MIDDLE NAME,SUFFIX

10. MISCELLANEOUS

34463513-NM-25

116406 JULES AND ASS

File with: CC NM Lea, NM 20071010, Sch. 1 08/20/12

THE ABOVE SPACE IS FOR FILING OFFICE USE ONLY

11. ADDITIONAL DEBTOR'S EXACT FULL LEGAL NAME - insert only one name (11a or 11b) - do not abbreviate or combine names

11a. ORGANIZATION'S NAME

OR

11b. INDIVIDUAL'S LAST NAME | FIRST NAME | MIDDLE NAME | SUFFIX

11c. MAILING ADDRESS | CITY | STATE | POSTAL CODE | COUNTRY

11d. SEE INSTRUCTION | ADD'L INFO RE ORGANIZATION DEBTOR | 11e. TYPE OF ORGANIZATION | 11f. JURISDICTION OF ORGANIZATION | 11g. ORGANIZATIONAL ID #, if any ☐ NONE

12. ☐ ADDITIONAL SECURED PARTY'S or ☐ ASSIGNOR S/P's NAME - insert only one name (12a or 12b)

12a. ORGANIZATION'S NAME

OR

12b. INDIVIDUAL'S LAST NAME | FIRST NAME | MIDDLE NAME | SUFFIX

12c. MAILING ADDRESS | CITY | STATE | POSTAL CODE | COUNTRY

13. This FINANCING STATEMENT covers ☐ timber to be cut or ☐ as-extracted collateral or is filed as a [X] fixture filing.

14. Description of real estate:

Description: "SEE EXHIBIT "B" ATTACHED HERETO AND MADE A PART HEREOF"

16. Additional collateral description:

15. Name and address of a RECORD OWNER of above-described real estate (if Debtor does not have a record interest):

The Angell #2 Family Limited Partnership, a New Mexico Limited Partnership
1020 South State Road 483, Hobbs, NM, 88240

17. Check only if applicable and check only one box.
Debtor is a ☐ Trust or ☐ Trustee acting with respect to property held in trust or ☐ Decedent's Estate

18. Check only if applicable and check only one box.
☐ Debtor is a TRANSMITTING UTILITY
☐ Filed in connection with a Manufactured-Home Transaction
☐ Filed in connection with a Public-Finance Transaction

FILING OFFICE COPY - NATIONAL UCC FINANCING STATEMENT ADDENDUM (FORM UCC1Ad) (REV. 05/21/09)

Prepared by CT Lien Solutions, P.O. Box 29071 Glendale, CA 91209-9071 Tel (800) 331-3282

BOOK 1791 PAGE 893

REVISED EXHIBIT "A"
JULES AND ASSOCIATES, INC.
MASTER EQUIPMENT LEASE AGREEMENT NO: 20071010
SCHEDULE NO. 1

Vendor Name	Invoice No.	Qty	Description	Address, City, St, Zip
Alleryo, Inc.	3744	1	Rehabbed to New Condition 26 Ton C02 Vessel	1915 Menaul Blvd., NE Studio One Albuquerque, NM 87107
Alleryo, Inc.	3747	1	Rehabbed to New Condition 26 Ton C02 Vessel	1020 South State Road 483 Hobbs, NM 88240

Along with all additions, substitutions, attachments, replacements, and accessions thereof, plus the proceeds of all the foregoing including amounts payable under any insurance policy.

This Exhibit "A" is attached to and a part of Jules and Associates, Inc. Master Equipment Lease Agreement No. 20071010, Schedule No. 1 and constitutes a true and accurate description of the equipment.

LESSEE: Reliant Holdings, Ltd.

By: Reliant Group LLC
Its General Partner

ACKNOWLEDGED & ACCEPTED BY:

BY: _____
Scott S. Vanderburg

TITLE: President

Exhibit "B"

Lea County

Dickinson Ranch

(Approx 13964.17 Fee Acres)
(Approx 2140 acres under State Grazing Lease GT2957)
(Approx 1166.58 acres under State Grazing Lease GM2514)
Total 20,010.74 acres

Township 14 South, Range 38 East, N.M.P.M., Lea County, New Mexico:

Section 31: The East Half (E/2) of said Section 31
LESS AND EXCEPT approximately 6.81 being U.S. Highway 82; and a tract of land in the Southwest Quarter (SW/4) of said Section 31 described as beginning at the Southeast corner of Southwest Quarter of said Section 31; thence North along the East line of the Southwest Quarter of said Section 31, a distance of 1535 feet; thence Southwesterly to a point in the West line of said Section 31, said point being 179 feet North of the Southwest corner of said Section 31; thence South along the West line of said Section 31, a distance of 179 feet to the Southwest corner of said Section 31; thence East along the South line of said Section 31, a distance of 2640 feet to the point of beginning.

Section 32: SE/4 **LESS AND EXCEPT** that portion of said SE/4 that was conveyed to Rhea Howe in Warranty Deed recorded in Book 766, Page 548, Lea County Records, Lea County, New Mexico.

Section 33: SW/4 **LESS AND EXCEPT** that portion of said SW/4 that was conveyed to Rhea Howe in Warranty Deed recorded in Book 766, Page 548, Lea

Township 15 South, Range 37 East, N.M.P.M., Lea County, New Mexico

Section 1: All
Section 12: All
Section 13: All
Section 24: All
Section 25: All
Section 26: S/2, NE/4
Section 27: S/2
Section 35: All
Section 36: All

Dickinson Ranch con't

Township 15 South, Range 38 East, N.M.P.M., Lea County, New Mexico

Section 4:	N/2 **LESS AND EXCEPT** that portion of said N/2 that was conveyed to Rhea Howe in Warranty Deed recorded in Book 766, Page 548, Lea County Records, Lea County, New Mexico.
Section 5:	W/2 and NE/4 **LESS AND EXCEPT** that portion of said NE/4 that was conveyed to Rhea Howe in Warranty Deed recorded in Book 766, Page 548, Lea County Records, Lea County, New Mexico.
Section 6:	N/2 and N/2S/2
Section 7:	N/2 and SW/4
Section 8:	NW/4, N/2SW/4 and SE/4SW/4
Section 17:	S/2NE/4, SE/4NW/4, NE/4SW/4 and SE/4
Section 18:	All
Section 19:	All
Section 20:	All
Section 29:	W/2
Section 30:	All
Section 31:	ALL, LESS AND EXCEPT an undefined four (4) acre tract in the form of square in the Southwest corner of the SW/4 of said Section 31
Section 32:	W/2

Dickinson Ranch con't

(Acquired from Waits)
Township 15 South, Range 38 East, N.M.P.M., Lea County, New Mexico.

Section 28	SE/4
Section 32	E/2
Section 33	All
Section 34	All

(Acquired from Fort)
Township 15 South, Range 38 East, N.M.P.M., Lea County, New Mexico

Section 14	The Southwest Quarter (SW/4) of Section 14, Township 15 South, Range 38 East, N.M.P.M., Lea County, New Mexico, LESS AND EXCEPT a tract of land beginning at a point being a corner post of a fence being East 628.7 feet from the Southwest corner of Section 14; thence East along the south line of Section 14, 2020 feet to the southeast corner of Southwest corner of Section 14; thence East 854.23 feet along the South line of Section 14 and to a point on the Texas New Mexico Line; thence N1°21'E 3949.75 feet along the West right of way fence of road and also the boundary line between New Mexico and Texas to fence corner; thence S89°48'41"W, 922.46 feet to fence corner; thence S0°25'54"W, 1313.44 feet to the corner; thence N89°45'57"W, 2072.53 feet to fence corner; thence S0°48'35"E, 2640.82 feet to the point of beginning.
Section 15	S/2SE/4; Undivided one half interest in the N/2SE/4
Section 22	All

(Acquired from McFall)
Township 15 South, Range 37 East, N.M.P.M., Lea County, New Mexico

Section 10	That part of the East Half (E/2) of said Section 10 lying South of State Highway No. 337 and a tract in the West Half (W/2) of said Section 10 described as beginning at a point 1,650 feet North of the Southwest corner of said Section 10; thence North 928 feet to the center line of State Highway No. 337; thence Northeast along said Highway center line 2, 984 feet to a point on the East line of the West Half (W/2) of said Section 10; thence South 2,300 feet; thence West 2,650 feet to the point of beginning.
Section 11	All
Section 14	NW/4, NW/4NE/4, N/2SW/4, SW/4SW/4
Section 15	W/2

Dickinson Ranch con't

Township 14 South, Range 37 East, N.M.P.M., Lea County, New Mexico.
Section 36 Tract of land beginning at the Southeast corner of said Section 36; thence North 129 feet; thence Southwest parallel along Lovington-Plains Highway 318 feet; thence East 288 feet to the point of beginning.

(Not on tax rolls)
Township 16 South, Range 38 East, N.M.P.M., Lea County, New Mexico.
Section 2 That portion lying North of Highway 83

State Grazing Lease GT2957
State Grazing Lease GM2514

North Farm

(Acquired from Equitable)
(Approx 617.99 Fee acres)

Township 13 South, Range 37 East, N.M.P.M., Lea County, New Mexico

Section 1 S/2, Lots 1,2,3,4, S/2N/2, LESS AND EXCEPTING a tract of land containing 2.01 acres, more or less, described as a certain tract of land situated within the South Half of the Southeast Quarter (S/2SE/4) of Section 1, Township 13 South, Range 37 East, N.M.P.M., Lea County, New Mexico, and being more particularly described as beginning at the southeast corner of the herein described tract which bears North 89°59' West 1237.50 feet from the Southeast corner of said Section 1; thence North 89°59' West 330.00 feet; thence North 00°01' East 266.00 feet; thence South 89°59' East 330.00 feet; thence South 00°01' West 266.00 feet to the point of beginning;

U-Bar Ranch

(Approx 19979.39 Fee acres)

Township 17 South, Range 36 East, N.M.P.M., Lea County, New Mexico

Section 10:	All
Section 11:	All
Section 13:	All
Section 14:	All
Section 15:	All
Section 16:	All
Section 17:	All
Section 18:	All
Section 19:	All
Section 20:	All
Section 21:	All
Section 22:	All
Section 23:	All
Section 24:	All
Section 25:	All
Section 26:	All
Section 27:	All
Section 34:	All
Section 35:	All
Section 36:	All

Township 18 South, Range 36 East, N.M.P.M., Lea County, New Mexico

Section 1:	All
Section 2:	All
Section 3:	All

Township 17 South, Range 35 East, N.M.P.M., Lea County, New Mexico

Section 12:	All
Section 13:	All

Anderson Ranch

(Approx 2400 Fee acres)
(Approx 6400 acres under State Grazing Lease GT1697)
(Approx 2002.46 acres under State Grazing Lease GT2959)
Total 10,802.46 acres

Township 14 South, Range 34 East, N.M.P.M., Lea County, New Mexico

Section 11	E/2
Section 15	NW/4

Township 14 South, Range 35 East, N.M.P.M., Lea County, New Mexico

Section 28	E/2
Section 29	All
Section 31	N/2
Section 33	All

State Grazing Lease GT1697
State Grazing Lease GT2959

61682

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

SEP 29 2008

at 2:07 o'clock P M
and recorded in Book
Page
Melinda Rankin, Lea County Clerk
By [signature] Deputy

COUNTY CLERK SEAL LEA COUNTY, NEW MEXICO

BOOK 1603 PAGE 32

47166

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

AUG 21 2012

at 1:54 o'clock P M
and recorded in Book
Page
Pat Chappelle, Lea County Clerk
By MC Deputy

COUNTY CLERK SEAL LEA COUNTY, NEW MEXICO

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1

23825

SPECIAL WARRANTY DEED

The Angell #2 Family Limited Partnership, A New Mexico Limited Partnership for consideration paid grants to **Lea County, a political subdivision of the State of New Mexico** whose address is 100 N. Main Lovington, NM 88260 the following described real estate in LEA county, New Mexico

FOR SURFACE TITLE ONLY:
Township 18 South, Range 36 East, N.M.P.M., Lea County, New Mexico
Section 1: ALL
Section 2: ALL
Section 3: ALL
Subject to reservations, restrictions and easements appearing of record

with SPECIAL warranty covenants.

WITNESS it's hand and seal on **10/29/10**

The Angell #2 Family Limited Partnership,
a New Mexico Limited Partnership

BY: _____
John William Angell, General Partner

STATE OF NEW MEXICO)
)ss
COUNTY OF LEA)

This instrument was acknowledged before me on **10/29/10**, by **John William Angell, General Partner on behalf of The Angell #2 Family Limited Partnership, a New Mexico Limited Partnership**

_____ Notary Public

My commission expires 12-5-11

OFFICIAL SEAL
David Pyeatt
NOTARY PUBLIC
STATE OF NEW MEXICO

RETURN TO: GRANTEE

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

NOV 01 2010

at 10:44 o'clock A M
and recorded in Book _____
Page _____
Pat Chappelle, Lea County Clerk
By CS Deputy

COUNTY CLERK SEAL LEA COUNTY, NEW MEXICO

23825

23824

QUIT CLAIM DEED

ARC Energy, LLC, a New Mexico Limited Liability Company hereby quit claims to **The Angell #2 Family Limited Partnership, a New Mexico Limited Partnership** all right, title and interest of whatsoever nature that ARC Energy, LLC may have received in that certain Deed Conveying Wind Production Rights recorded in Book 1666, Page 269, Lea County Records, Lea County, New Mexico but **relating solely to** the following described real estate in LEA county, New Mexico

Township 18 South, Range 36 East, N.M.P.M., Lea County, New Mexico
Section 1: ALL
Section 2: ALL
Section 3: ALL

WITNESS it's hand and seal on 10/29/10

ARC Energy, LLC,
a New Mexico Limited Liability Company

BY: _____
Darr Angell, Manager

STATE OF NEW MEXICO)
)ss
COUNTY OF LEA)

This instrument was acknowledged before me on 10/29/10, by **Darr Angell, Manager on behalf of ARC Energy, LLC, a New Mexico Limited Liability Company**

_____
Notary Public

My commission expires:

OFFICIAL SEAL
David Pyeatt
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires: 12-5-11

RETURN TO: E&W/Davis

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

NOV 01 2010

at 10:44 o'clock A M
and recorded in Book
Page
Pat Chappelle, Lea County Clerk
By CS Deputy

COUNTY CLERK SEAL LEA COUNTY, NEW MEXICO

23824

Ex w/ OP

2

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(2)

23822

Partial Termination

The undersigned parties to that certain Grant of Easements for Wind Energy Production, Grant of Easements, Access Easement and Transmission Easement dated August 28, 2009 ("Grant") evidenced by that certain Memorandum of Grant of Easements filed 12-14-09 in **Book 1659, Page 637**, Lea County Records, Lea County, New Mexico do hereby partially terminate the Grant insofar as it covers the following described land;

RELEASED LAND:
Township 18 South, Range 36 East, N.M.P.M., Lea County, New Mexico
Section 1 All
Section 2 All
Section 3 All

Dated this 7 day of Sept, 2010

ARC Energy, LLC

BY: _____
Darr Angell, Managing Member

Chermac Energy Corporation

BY: _____
Jaime McAlpine, P.E., President

State of New Mexico)
)ss
County of Lea)

The foregoing instrument was acknowledged before me this 7 day of Sept, 2010 by Darr Angell, Managing Member on behalf of ARC Energy, LLC, a New Mexico Limited Liability Company

My Commission Expires: _____ Notary Public

OFFICIAL SEAL
David Pyeatt
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires: 12-5-11

State of Oklahoma)
)ss
County of Oklahoma)

The foregoing instrument was acknowledged before me this 5th day of October, 2010 by Jaime McAlpine, P.E., President on behalf of Chermac Energy Corporation, an Oklahoma corporation

My Commission Expires: 10-1-2012 _____ Notary Public

BRENDAN HOPE
Notary Public
State of Oklahoma
Commission # 08009612 Expires 10/01/12

EXO/DP

23822

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

NOV 01 2010

at 10:44 o'clock A M
and recorded in Book
Page
Pat Chappelle, Lea County Clerk
By CS Deputy

COUNTY CLERK
SEAL
LEA COUNTY, NEW MEXICO

8

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8

61682

SPECIAL WARRANTY DEED

DARR ANGELL, a single person

for consideration paid grants, bargains, sells and conveys unto

The Angell #2 Family Limited Partnership, a New Mexico Limited Partnership

whose address is P.O. Box 190, Lovington, NM 88260
the following described land in Lea County, New Mexico

The Surface Estate Only to the land described on Exhibit "A" attached hereto and made a part hereof

Together with all the improvements thereon and the appurtenances thereunto belonging.
This conveyance is subject to all reservations, restrictions and encumbrances appearing of record.

With SPECIAL warranty covenants

WITNESS my hand and seal on 9/26/08

DARR ANGELL

STATE OF NEW MEXICO)
)ss
COUNTY OF LEA)

This instrument was acknowledged before me on 9/26/08, by DARR ANGELL, a single person

Notary Public

OFFICIAL SEAL
David A. Pyeatt
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires: 12-5-11

My commission expires:

RETURN TO:
Elliott & Waldron Title
1819 N. Turner
Suite B
Hobbs, New Mexico 88240

Exhibit "A"
Page 1

Lea County

Dickinson Ranch

(Approx 15964.17 Fee Acres)
(Approx 2880 acres under State Grazing Lease GT2957)
(Approx 1166.58 acres under State Grazing Lease GM2514)
Total 20,010.74 acres

Township 14 South, Range 38 East, N.M.P.M., Lea County, New Mexico:

Section 31:	The East Half (E/2) of said Section 31 **LESS AND EXCEPT** approximately 6.81 being U.S. Highway 82; and a tract of land in the Southwest Quarter (SW/4) of said Section 31 described as beginning at the Southeast corner of Southwest Quarter of said Section 31; thence North along the East line of the Southwest Quarter of said Section 31, a distance of 1535 feet; thence Southwesterly to a point in the West line of said Section 31, said point being 179 feet North of the Southwest corner of said Section 31; thence South along the West line of said Section 31, a distance of 179 feet to the Southwest corner of said Section 31; thence East along the South line of said Section 31, a distance of 2640 feet to the point of beginning.
Section 32:	SE/4 **LESS AND EXCEPT** that portion of said SE/4 that was conveyed to Rhea Howe in Warranty Deed recorded in Book 766, Page 548, Lea County Records, Lea County, New Mexico.
Section 33:	SW/4 **LESS AND EXCEPT** that portion of said SW/4 that was conveyed to Rhea Howe in Warranty Deed recorded in Book 766, Page 548, Lea

Township 15 South, Range 37 East, N.M.P.M., Lea County, New Mexico

Section 1:	All
Section 12:	All
Section 13:	All
Section 24:	All
Section 25:	All
Section 26:	S/2, NE/4
Section 27:	S/2
Section 35:	All
Section 36:	All

Exhibit "A"
Page 2

Dickinson Ranch con't

Township 15 South, Range 38 East, N.M.P.M., Lea County, New Mexico

Section 4:	N/2 **LESS AND EXCEPT** that portion of said N/2 that was conveyed to Rhea Howe in Warranty Deed recorded in Book 766, Page 548, Lea County Records, Lea County, New Mexico.
Section 5:	W/2 and NE/4 **LESS AND EXCEPT** that portion of said NE/4 that was conveyed to Rhea Howe in Warranty Deed recorded in Book 766, Page 548, Lea County Records, Lea County, New Mexico.
Section 6:	N/2 and N/2S/2
Section 7:	N/2 and SW/4
Section 8:	NW/4, N/2SW/4 and SE/4SW/4
Section 17:	S/2NE/4, SE/4NW/4, NE/4SW/4 and SE/4
Section 18:	All
Section 19:	All
Section 20:	All
Section 29:	W/2
Section 30:	All
Section 31:	ALL, LESS AND EXCEPT an undefined four (4) acre tract in the form of square in the Southwest corner of the SW/4 of said Section 31
Section 32:	W/2

Dickinson Ranch con't

(Acquired from Waits)

Township 15 South, Range 38 East, N.M.P.M., Lea County, New Mexico.

Section 28	SE/4
Section 32	E/2
Section 33	All
Section 34	All

(Acquired from Fort)

Township 15 South, Range 38 East, N.M.P.M., Lea County, New Mexico

Section 14	The Southwest Quarter (SW/4) of Section 14, Township 15 South, Range 38 East, N.M.P.M., Lea County, New Mexico, LESS AND EXCEPT a tract of land beginning at a point being a corner post of a fence being East 628.7 feet from the Southwest corner of Section 14; thence East along the south line of Section 14, 2020 feet to the southeast corner of Southwest corner of Section 14; thence East 854.23 feet along the South line of Section 14 and to a point on the Texas New Mexico Line; thence N1°21'E 3949.75 feet along the West right of way fence of road and also the boundary line between New Mexico and Texas to fence corner; thence S89°48'40"W, 922.46 feet to fence corner; thence S0°25'54"W, 1313.44 feet to the corner; thence N89°45'57"W, 2072.53 feet to fence corner; thence S0°48'35"E, 2640.82 feet to the point of beginning.
Section 15	S/2SE/4, Undivided one half interest in the N/2SE/4
Section 22	All

(Acquired from McFall)

Township 15 South, Range 37 East, N.M.P.M., Lea County, New Mexico

Section 10	That part of the East Half (E/2) of said Section 10 lying South of State Highway No. 337 and a tract in the West Half (W/2) of said Section 10 described as beginning at a point 1,650 feet North of the Southwest corner of said Section 10; thence North 928 feet to the center line of State Highway No. 337; thence Northeast along said Highway center line 2, 984 feet to a point on the East line of the West Half (W/2) of said Section 10; thence South 2,300 feet; thence West 2,650 feet to the point of beginning.
Section 11	All
Section 14	NW/4, NW/4NE/4, N/2SW/4, SW/4SW/4
Section 15	W/2

Dickinson Ranch con't

Township 14 South, Range 37 East, N.M.P.M., Lea County, New Mexico.

Section 36 Tract of land beginning at the Southeast corner of said Section 36; thence North 129 feet; thence Southwest parallel along Lovington-Plains Highway 318 feet; thence East 288 feet to the point of beginning.

(Not on tax rolls)

Township 16 South, Range 38 East, N.M.P.M., Lea County, New Mexico.

Section 2 That portion lying North of Highway 83

State Grazing Lease GT2957
State Grazing Lease GM2514

North Farm

(Acquired from Equitable)
(Approx 637 99 Fee acres)

Township 13 South, Range 37 East, N.M.P.M., Lea County, New Mexico

Section 1 S/2, Lots 1,2,3,4, S/2N/2, LESS AND EXCEPTING a tract of land containing 2.01 acres, more or less, described as a certain tract of land situated within the South Half of the Southeast Quarter (S/2SE/4) of Section 1, Township 13 South, Range 37 East, N.M.P.M., Lea County, New Mexico, and being more particularly described as beginning at the southeast corner of the herein described tract which bears North 89°59' West 1237.50 feet from the Southeast corner of said Section 1; thence North 89°59' West 330.00 feet; thence North 00°01' East 266.00 feet; thence South 89°59' East 330.00 feet; thence South 00°01' West 266.00 feet to the point of beginning;

U-Bar Ranch

(Approx 15979.39 Fee acres)

Township 17 South, Range 36 East, N.M.P.M., Lea County, New Mexico

Section 10:	All
Section 11:	All
Section 13:	All
Section 14:	All
Section 15:	All
Section 16:	All
Section 17:	All
Section 18:	All
Section 19:	All
Section 20:	All
Section 21:	All
Section 22:	All
Section 23:	All
Section 24:	All
Section 25:	All
Section 26:	All
Section 27:	All
Section 34:	All
Section 35:	All
Section 36:	All

Township 18 South, Range 36 East, N.M.P.M., Lea County, New Mexico

Section 1:	All
Section 2:	All
Section 3:	All

Township 17 South, Range 35 East, N.M.P.M., Lea County, New Mexico

Section 12:	All
Section 13:	All

Exhibit "A"
Page 7

Anderson Ranch

(Approx 2400 Fee acres)
(Approx 6400 acres under State Grazing Lease GT1697)
(Approx 2002.46 acres under State Grazing Lease GT2959)
Total 10,802.46 acres

Township 14 South, Range 34 East, N.M.P.M., Lea County, New Mexico

Section 11	E/2
Section 15	NW/4

Township 14 South, Range 35 East, N.M.P.M., Lea County, New Mexico

Section 28	E/2
Section 29	All
Section 31	N/2
Section 33	All

State Grazing Lease GT1697
State Grazing Lease GT2959

61682

STATE OF NEW MEXICO
COUNTY OF LEA
FILED
SEP 29 2008
at 2:07 o'clock P M
and recorded in Book
Page
Melinda Hughes, Lea County Clerk
By Sandoval Deputy

COUNTY CLERK
SEAL
LEA COUNTY, NEW MEXICO

39336

WARRANTY DEED

Darr Angell, aka L. Darr Angell, single

for consideration paid grants to

L. Darr Angell, an unmarried person

whose address is

the following described real estate in LEA county, New Mexico

FOR SURFACE TITLE ONLY:

TRACT ONE
Township 17 South, Range 36 East, N.M.P.M., Lea County, New Mexico
Section 10: ALL
Section 11: ALL
Section 12: ALL
Section 13: ALL
Section 15: ALL
Section 22: ALL
Section 23: ALL
Section 24: ALL
Section 25: ALL
Section 26: ALL
Section 27: ALL
Section 34: ALL
Section 35: ALL
Section 36: ALL

Township 18 South, Range 36 East, N.m.p.m., Lea County, New Mexico
Section 1: ALL
Section 2: ALL
Section 3: ALL

TRACT TWO
Township 17 South, Range 36 East, N.m.p.m., Lea County, New Mexico
Section 14: ALL

Subject to reservations, restrictions and easements appearing of record with warranty covenants.

WITNESS our hands and seals on 5/24/07

Darr Angell

STATE OF NEW MEXICO)
)ss
COUNTY OF LEA)

This instrument was acknowledged before me on 5/24/07, by Darr Angell, aka L. Darr Angell, single

OFFICIAL SEAL
Cindy Y. Owens
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires: 11-9-07

Cindy Y. Owens
Notary Public
My commission expires: 11-9-07

COUNTY CLERK SEAL LEA COUNTY, NEW MEXICO

RETURN TO: 07-854W1

STATE OF NEW MEXICO
COUNTY OF LEA
FILED
MAY 25 2007
at 9:46 o'clock A M
and recorded in Book
Page
Melinda Hughes, Lea County Clerk
By Deputy

39336

BOOK 1514 PAGE 821

2

41970

QUIT CLAIM DEED

PAMELA J. ANGELL, a single person

hereby quit-claims to

DARR ANGELL, a single person

whose address is P.O. BOX 190 LOVINGTON, NM 88260
the following described real estate in LEA county, New Mexico

SEE EXHIBIT "A" ATTACHED HERETO

WITNESS my hand and seal on July 25, 2003

X Pamela J. Angell
PAMELA J. ANGELL

STATE OF NEW MEXICO)
)ss
COUNTY OF LEA)

This instrument was acknowledged before me on 7/25/03, by PAMELA J. ANGELL, a single person

Kay Hardin
Notary Public

My commission expi

OFFICIAL SEAL
Kay Hardin
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires 5-8-06

RETURN TO: GRANTEE

EXHIBIT "A"

TOWNSHIP 17 SOUTH, RANGE 36 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO

ALL OF SECTION 10
ALL OF SECTION 11
ALL OF SECTION 12
ALL OF SECTION 13
ALL OF SECTION 15
ALL OF SECTION 22
ALL OF SECTION 23
ALL OF SECTION 24
ALL OF SECTION 25
ALL OF SECTION 26
ALL OF SECTION 27
ALL OF SECTION 34
ALL OF SECTION 35
ALL OF SECTION 36

TOWNSHIP 18 SOUTH, RANGE 36 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO

ALL OF SECTION 1
ALL OF SECTION 2
ALL OF SECTION 3

TOWNSHIP 17 SOUTH, RANGE 36 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO

ALL OF SECTION 14

TOWNSHIP 17 SOUTH, RANGE 35 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO

ALL OF SECTION 1
ALL OF SECTION 12
ALL OF SECTION 13

TOWNSHIP 17 SOUTH, RANGE 36 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO

ALL OF SECTION 6
ALL OF SECTION 7
ALL OF SECTION 8
ALL OF SECTION 9
ALL OF SECTION 16
ALL OF SECTION 17
ALL OF SECTION 19
ALL OF SECTION 20
ALL OF SECTION 21
W/2, SE4 OF SECTION 18
NE/4 OF SECTION 18

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

JUL 28 2003
at 9:59 o'clock A M
and recorded in Book
Page
Melinda Hughes, Lea County Clerk
By Deputy

COUNTY CLERK SEAL LEA COUNTY, NEW MEXICO

41970

BOOK 1241 PAGE 479

Return to: Dan Angell
P.O. Box 190
Lovington NM
88260

2

8039

WARRANTY DEED

DOROTHY TURNER SCHARBAUER A MARRIED WOMAN DEALING IN HER SOLE & SEPARATE PROPERTY, JOINED PRO-FORMA BY HER HUSBAND CLARENCE SCHARBAUER, JR.

for consideration paid grants to

DARR ANGELL AND PAMELA ANGELL, husband and wife

whose address is P.O. Box 190, Lovington, New Mexico
ALL OF THE GRANTORS INTEREST, BEING AN UNDIVIDED 50% INTEREST in the following described real estate in LEA county, New Mexico

TOWNSHIP 17 SOUTH, RANGE 36 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO
ALL OF SECTION 6
ALL OF SECTION 7
ALL OF SECTION 8
ALL OF SECTION 9
ALL OF SECTION 10
ALL OF SECTION 11
ALL OF SECTION 12
ALL OF SECTION 13
ALL OF SECTION 15
ALL OF SECTION 16
ALL OF SECTION 17
W/2, SE/4 OF SECTION 18
ALL OF SECTION 19
ALL OF SECTION 20
ALL OF SECTION 21
ALL OF SECTION 22
ALL OF SECTION 23
ALL OF SECTION 24
ALL OF SECTION 25
ALL OF SECTION 26
ALL OF SECTION 27
ALL OF SECTION 34
ALL OF SECTION 35
ALL OF SECTION 36

TOWNSHIP 18 SOUTH, RANGE 36 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO
ALL OF SECTION 1
ALL OF SECTION 2
ALL OF SECTION 3

TOWNSHIP 17 SOUTH, RANGE 35 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO
ALL OF SECTION 1
ALL OF SECTION 12
ALL OF SECTION 13

Including all water rights appurtenant thereto, all permanent improvements located thereon and all of Grantors interest in oil, gas and other minerals, including sand, gravel and caliche.

Subject to reservations, restrictions, easements and rights of way appearing of record.

with warranty covenants.

Return To: Grantee

Warranty Deed
Angell

WITNESS our hands and seals on June 2, 1997

Dorothy Turner Scharbauer
DOROTHY TURNER SCHARBAUER

Clarence Scharbauer Jr
CLARENCE SCHARBAUER, JR.

STATE OF)
) ss
COUNTY OF)

This instrument was acknowledged before me on 6-2, 1997, by **DOROTHY TURNER SCHARBAUER AND CLARENCE SCHARBAUER, JR., wife and husband**

PAULA D. BOOKER
Notary Public, State of Texas
My Comm. Expires 5-13-98

Paula D. Booker
Notary Public

My commission expires :

wp/285.wd7

8039

STATE OF NEW MEXICO
COUNTY OF LEA
FILED
JUN 5 1997
at 10:39 o'clock A M
and recorded in Book
Page
Pat Chappelle, Lea County Clerk
By Deputy

COUNTY CLERK
SEAL
LEA COUNTY, NEW MEXICO

2

8038

WARRANTY DEED

LYNN D. DURHAM, JR. and KEVIN D. DURHAM, CO-TRUSTEES OF THE FREDDA TURNER DURHAM LIFETIME TRUST

for consideration paid grants to

DARR ANGELL AND PAMELA ANGELL, husband and wife

whose address is P.O. Box 190, Lovington, New Mexico,
ALL OF THE GRANTORS INTEREST, BEING AN UNDIVIDED 50% INTEREST in the following described real estate in LEA county, New Mexico

TOWNSHIP 17 SOUTH, RANGE 36 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO
ALL OF SECTION 6
ALL OF SECTION 7
ALL OF SECTION 8
ALL OF SECTION 9
ALL OF SECTION 10
ALL OF SECTION 11
ALL OF SECTION 12
ALL OF SECTION 13
ALL OF SECTION 15
ALL OF SECTION 16
ALL OF SECTION 17
W/2, SE/4 OF SECTION 18
ALL OF SECTION 19
ALL OF SECTION 20
ALL OF SECTION 21
ALL OF SECTION 22
ALL OF SECTION 23
ALL OF SECTION 24
ALL OF SECTION 25
ALL OF SECTION 26
ALL OF SECTION 27
ALL OF SECTION 34
ALL OF SECTION 35
ALL OF SECTION 36

TOWNSHIP 18 SOUTH, RANGE 36 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO
ALL OF SECTION 1
ALL OF SECTION 2
ALL OF SECTION 3

TOWNSHIP 17 SOUTH, RANGE 35 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO
ALL OF SECTION 1
ALL OF SECTION 12
ALL OF SECTION 13

Including all water rights appurtenant thereto, all permanent improvements located thereon and all of Grantors interest in oil, gas and other minerals, including sand, gravel and caliche.

Subject to reservations, restrictions, easements and rights of way appearing of record.

with warranty covenants.

Return To: Grantee

Warranty Deed
Angell

WITNESS our hands and seals on May 30, 1997

FREDDA TURNER DURHAM LIFETIME TRUST

BY: _____
Lynn D. Durham, Jr.,
Co-Trustee

BY: _____
Kevin D. Durham,
Co-Trustee

STATE OF)
)ss
COUNTY OF)

This instrument was acknowledged before me on May 30, 1997, by **LYNN D. DURHAM, JR. and KEVIN D. DURHAM, CO-TRUSTEES OF THE FREDDA TURNER DURHAM LIFETIME TRUST**

ANN M. WILLIS
Notary Public, State of Texas
My Commission Expires
JUNE 29, 1998

_____
Notary Public

My commission expires

wp/285.wd6

STATE OF NEW MEXICO
COUNTY OF LEA
FILED
JUN 5 1997
at 10:39 o'clock A M
and recorded in Book
Page
Pat Chappelle, Lea County Clerk
By _____ Deputy

8038

COUNTY CLERK
SEAL
LEA COUNTY, NEW MEXICO

76957

BOOK 429 PAGE 904

WARRANTY DEED

STATE OF NEW MEXICO)
) KNOW ALL MEN BY THESE PRESENTS:
COUNTY OF LEA)

That Fredda Turner Durham, a married woman dealing in her sole and separate property (hereinafter "Grantor"), whose address is Post Office Box 204, Midland, Texas 79702, for and in consideration of Ten Dollars ($10.00) and other good and valuable consideration in hand paid to Grantor by the Grantees herein named, the receipt and sufficiency of which is hereby acknowledged, has granted, sold and conveyed and by these presents does grant, sell and convey unto Lynn D. Durham, Jr. and Kevin D. Durham, as Co-Trustees of the Fredda Turner Durham Lifetime Trust (hereinafter "Grantees"), whose address is Post Office Drawer 273, Midland, Texas 79702, all of Grantor's right, title and interest, being an undivided one-half (1/2) interest in the following described real property located in Lea County, New Mexico, to-wit:

Township 17 South, Range 35 East, N.M.P.M.

Section 1: All
Section 12: All
Section 13: All

Township 17 South, Range 36 East, N.M.P.M.

Section 6: All
Section 7: All
Section 8: All
Section 9: All
Section 10: All
Section 11: All
Section 12: All
Section 13: All
Section 15: All
Section 16: All
Section 17: All
Section 18: W/2, SE/4
Section 19: All
Section 20: All
Section 21: All
Section 22: All
Section 23: All
Section 24: All
Section 25: All
Section 26: All
Section 27: All
Section 34: All
Section 35: All
Section 36: All

Township 18 South, Range 36 East, N.M.P.M.

Section 1: All
Section 2: All
Section 3: All

containing 18,998.78 acres, more or less,

together with all and singular the appurtenances thereunto belonging or in anywise appertaining, subject, however, as set forth hereinbelow.

This conveyance is expressly made subject to the following:

1. Reservations, conveyances and exceptions affecting the mineral estate in and under the above described lands, including but not limited to, oil, gas and associated hydrocarbons as reflected of record in the proper governmental records; and

2. All easements, rights-of-way, licenses, leases, permits and other burdens of whatever nature affecting the above described lands as reflected of record in the proper governmental records.

TO HAVE AND TO HOLD the above described lands, together with all and singular the rights and appurtenances thereto and anywise belonging unto the said Grantees, their successors and assigns forever; and Grantor does hereby bind herself, her heirs, executors, personal representatives, administrators, successors and assigns, to warrant and forever defend all and singular the said premises unto the Grantees, their successors and assigns against every person whomsoever lawfully claiming or to claim the same or any part thereof, subject, however, as aforesaid.

EXECUTED and effective this 22nd day of August, 1986.

Fredda Turner Durham

Fredda Turner Durham, dealing in her sole and separate property

STATE OF Texas)
) ss.
COUNTY OF Midland)

The foregoing instrument was acknowledged before me this 22nd day of August, 1986, by Fredda Turner Durham.

My Commission Expires: 4/30/89

Zell Tabor
Notary Public, State of Texas
Print Name: Zell Tabor

NOTARY PUBLIC STATE OF TEXAS

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

SEP 9 1986

at 11:10 o'clock A M
and recorded in Book
Page
Pat Spencer, County Clerk
By [signature] Deputy

76957

#8117

WARRANTY DEED

17881

THIS INDENTURE, made the 9th day of March in the year of our Lord One Thousand Nine Hundred and Fifty-Six, between FRED TURNER, JR., and JULIETTE MILLER TURNER, Trustees for DOROTHY TURNER SCHARBAUER of Midland, Texas, parties of the first part, and DOROTHY TURNER SCHARBAUER, wife of Clarence Scharbauer, Jr., of Midland, Texas, party of the second part,

WITNESSETH:

That the said parties of the first part, for and in consideration of the sum of TEN DOLLARS ($10.00) lawful money of the United States of American, to us in hand paid by said party of the second part, the receipt whereof is hereby confessed and acknowledged, and the said party of the second part, forever released and discharged therefrom, have granted, bargained, sold, remised, released, conveyed, aliened and confirmed, and by these presents do grant, bargain, sell, remise, release, convey, alien and confirm unto the said party of the second part, as her sole and separate property and estate, and to her heirs, assigns or successors, forever, an undivided one-half (1/2) interest in the following described lot or parcel of land and real estate, situated, lying and being in the County of Lea, State of New Mexico, to-wit:

> ALL of Sections 1, 12, 13, Township 17 South, Range 35 East;
> ALL of Sections 6, 7, 8, 9, 10, 11, 12, 13, 15, 16, 17, W½, SE¼ of Section 18, ALL of Sections 19, 20, 21, 22, 23, 24, 25, 26, 27, 34, 35, 36, Township 17 South, Range 36 East; Lots 3, 4, SE¼NW¼, E½, SW¼ of Section 1, ALL of Sections 2 and 3, Township 18 South, Range 36 East, New Mexico Principal Meridian, containing 18,958.78 acres, more or less, according to the government survey thereof

Together with all and singular the hereditaments, lands, tenements and appurtenances thereunto belonging or in any wise appertaining and

the reversions, remainder and remainders, rents, issues and profits thereof; and all the estate, right, title,interest, claim or demand whatsoever, of said parties of the first part, either in law or equity, of, in and to the above bargained premises with the hereditaments and appurtenances;

The conveyance is executed and delivered subject to the reservation to the State of New Mexico in its patent of this land to Grantors herein on 5th day of December, 1947, of all of the minerals, including oil and gas, in said lands above described together with the right to prospect for, mine, produce and remove the same, so that no interests in said oil, gas and other minerals are conveyed by this Deed from Grantors to Grantees herein.

TO HAVE AND TO HOLD, the said premises above bargained and described, with the appurtenances unto the said party of the second part, as her sole and separate property and estate, her heirs, successors or assigns, forever.

And the said parties of the first part, for themselves, their heirs, executors, administrators, successors or assigns, doth covenant, grant, bargain, and agree to and with the party of the second part, her heirs, executors, administrators, successors or assigns, that at the time of the ensealing and delivery of these presents they are well seized of the premises above conveyed as of a good, sure, perfect and indefeasible estate of inheritance in law in fee simple and have good right, full power and lawful authority to grant, bargain, sell and convey the same in manner and form aforesaid, and that the same are free and clear from all former and other grants, bargains, sales, liens, taxes, assessments and incumbrances, of what kind or nature soever; and the above bargained premises, in the quiet and peaceful possession of the party of the second part, her heirs, successors and assigns, against all and every other person and persons lawfully claiming or to claim the whole or any part thereof,

the said parties of the first part shall and will warrant and forever defend.

IN WITNESS WHEREOF, the said parties of the first part have hereunto set their hands and seals the day and year first above written.

Fred Turner, Jr.

Fred Turner, Jr.

Juliette Miller Turner

Juliette Miller Turner

TRUSTEES FOR DOROTHY TURNER SCHARBAUER.

THE STATE OF TEXAS)(
COUNTY OF MIDLAND)(

ON THIS the 9th day of March, 1956, before me personally appeared FRED TURNER, JR. and JULIETTE M. TURNER, his wife, to me known to be the persons described in and who executed the foregoing instrument, and acknowledged that they executed the same as their free act and deed, and in the capacity therein stated.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year in this certificate first above written.

Marcelyn Kelly

Notary Public in and for
Midland County, Texas. MARCELYN KELLY

MY COMMISSION EXPIRES:

June 1, 1957

(TRANSFER OF BENEFICIAL INTEREST -
NO REVENUE STAMPS REQUIRED)

State of New Mexico
County of Lee } ss
FILED FOR RECORD
MAR 17 1956
at 8:35 o'clock A M
and Recorded in Book
Page
JOHN LOVE, County Clerk
By E.D. Deputy

17881

8117

WARRANTY DEED

THIS INDENTURE, Made the 6th day of December in the year of our Lord One Thousand Nine Hundred and Forty Seven, between FRED TURNER, JR., and JULIETTE M. TURNER, Trustees for Fredda Turner Durham and Dorothy Turner of Midland, Texas, parties of the first part, and FREDDA TURNER DURHAM, wife of Lynn Durham, of Midland, Texas, party of the second part,

WITNESSETH:

That the said parties of the first part, for and in consideration of the sum of TEN DOLLARS ($10.00) lawful money of the United States of America, to us in hand paid by said party of the second part, the receipt whereof is hereby confessed and acknowledged, and the said party of the second part, forever released and discharged therefrom, have granted, bargained, sold, remised, released, conveyed, aliened and confirmed, and by these presents do grant, bargain, sell, remise, release, convey, alien and confirm unto the said party of the second part, as her sole and separate property and estate, and to her heirs, assigns or successors, forever, an undivided one-half (1/2) interest in the following described lot or parcel of land and real estate, situate, lying and being in the County of Lea, State of New Mexico, to-wit:

ALL of Sections 1, 12, 13, Township 17 South, Range 35 East;
ALL of Sections 6, 7, 8, 9, 10, 11, 12, 13, 15, 16, 17, W½, SE¼ of Section 18,
ALL of Sections 19, 20, 21, 22, 23, 24, 25, 26, 27, 34, 35, 36, Township 17 South, Range 36 East; Lots 3, 4, SE¼NW¼, E½, SW¼ of Section 1, ALL of Sections 2 and 3, Township 18 South, Range 36 East, New Mexico Principal Meridian, containing 18,958.78 acres, more or less, according to the government survey thereof

Together with all and singular the hereditaments, lands, tenements and appurtenances thereunto belonging or in any wise appertaining and the reversions, remainder and remainders, rents, issues and profits thereof; and all the estate, right, title, interest, claim or demand whatsoever, of said parties of the first part, either in law or equity, of, in and to the above bargained premises with the hereditaments and appurtenances;

The conveyance is executed and delivered subject to the reservation to the State of New Mexico in its patent of this land to Grantors herein on December 5th, 1947, of all of the minerals, including oil and gas, in said lands above described together with the right to prospect for, mine, produce and remove the same, so that no interests in said oil, gas and other minerals are conveyed by this Deed from Grantors to Grantees herein.

TO HAVE AND TO HOLD, the said premises above bargained and described, with the appurtenances unto the said party of the second part, as her sole and separate property and estate, her heirs, successors or assigns, forever.

And the said parties of the first part, for themselves, their heirs, executors, administrators, successors or assigns, doth covenant, grant, bargain, and agree to and with the party of the second part, her heirs, executors, administrators, successors or assigns, that at the time of the ensealing and delivery of these presents they are well seized of the premises above conveyed as of a good, sure, perfect and indefeasible estate of inheritance in law in fee simple and have good right, full power and lawful authority to grant, bargain, sell and convey the same in manner and form aforesaid, and that the same are free and clear from all former and other grants, bargains, sales, liens, taxes, assessments and incumbrances, of what kind or nature soever; and the above bargained premises, in the quiet and peaceful possession of the party

of the second part, her heirs, successors and assigns, against all and every other person and persons lawfully claiming or to claim the whole or any part thereof, the said parties of the first part shall and will warrant and forever defend.

IN WITNESS WHEREOF, the said parties of the first part have hereunto set their hands and seals the day and year first above written.

Fred Turner, Jr.
Fred Turner, Jr.

Juliette M. Turner
Juliette M. Turner

TRUSTEES FOR FREDDA TURNER DURHAM AND DOROTHY TURNER.

THE STATE OF TEXAS }
COUNTY OF MIDLAND } SS

ON THIS the 6th day of December, 1947, before me personally appeared FRED TURNER, JR. and JULIETTE M. TURNER, his wife, to me known to be the persons described in and who executed the foregoing instrument, and acknowledged that they executed the same as their free act and deed, and in the capacity therein stated.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year in this certificate first above written.

Geo. K. Baumgartner
Notary Public GEO. K. BAUMGARTNER

MY COMMISSION EXPIRES
June 1, 1949

(TRANSFER OF BENEFICIAL INTEREST - NO REVENUE STAMPS REQUIRED)

550

8117

FRED TURNER, JR. and
JULIETTE M. TURNER, Trustees
for Fredda Turner Durham and
Dorothy Turner

TO

FREDDA TURNER DURHAM.

WARRANTY DEED

State of New Mexico, }
County of Lea } ss.
FILED FOR RECORD

FEB 14 1948

2

37176

WARRANTY DEED

James A. Davis, a single man dealing in his sole and separate property, for consideration paid, grants to **The Board of Commissioners, Lea County, New Mexico,** whose address is 100 N. Main, Suite 4, Lovington, New Mexico 88260, the following described property situated in Lea County, New Mexico:

The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, and the East Half (E/2) of Section 30, all of Section 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M., Lea County, New Mexico; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7, and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., Lea County, New Mexico, containing ~~2,956.65~~ 2964.78 acres, more or less,

SUBJECT to patent reservations, restrictions and protective covenants of record, if any, easements and rights of way of record or visible upon viewing the premises, if any, and applicable ordinances of Lea County, New Mexico,

with warranty covenants.

WITNESS my hand and seal this 2 day of August, 2011.

James A. Davis

STATE OF NEW MEXICO)
:ss
COUNTY OF LEA)

The forgoing instrument was acknowledged before me this 2nd day of August, 2011, by **James A. Davis**, a single man dealing in his sole and separate property.

My Commission Expires: Feb. 16, 2015

NOTARY PUBLIC

OFFICIAL SEAL
Sandrea J. Stout
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires: 2-16-2015

Return to: Corporate

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

37176

NOV 16 2011

at 10:39 o'clock A M
and recorded in Book _____
Page _____
Pat Chappelle, Lea County Clerk
By Chandoval Deputy

COUNTY CLERK
SEAL
LEA COUNTY, NEW MEXICO

2

25

37174

QUITCLAIM DEED

Crawford Culp, being the sole heir of the Estate of Odie V. Culp a/k/a Oddie V. Culp, Deceased, for consideration paid, quitclaims to Record Owner, all of the right, title and interest that he may own in the following described real estate in LEA County, New Mexico:

> East ½ SW¼ Sec 34 Twp 17 S R 37 E. All Sec. 3; W½ Sec 4; NW¼ and SE¼ Sec 5; Lots 1 & 2, the SW¼ of the NE¼, the W½ of the SE¼, the W½ of Sec 6; the W½, the SE¼, the S½ of NE¼ and the NW¼ of the NE¼ Section 7; the SW¼, the NE¼ and the S½ of NW¼ Sec 8; the N½ of Sec 9; N½ of Sec 10, all in Twp 18 S R 37 E, All as more particularly described in the certain Assignment of State Land Purchase Contract No.1438, dated December 4, 1923 and recorded in Book 2, Page 29 Miscellaneous Records, Lea County, New Mexico.

WITNESS my hand and seal this 8th day of November, 2011.

By: Crawford Culp
Crawford Culp

STATE OF NEW MEXICO)
: SS
COUNTY OF LEA)

The foregoing instrument was acknowledged before me this 8th day of November 2011, by **Crawford Culp**, a married man dealing with his sole and separate property.

My Commission Expires:
3-9-15

Cheryl Dudley
NOTARY PUBLIC

STATE OF NEW MEXICO CHERYL D. DUDLEY NOTARY PUBLIC

Return to
EW
11-825W1

37174

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

NOV 16 2011

at 10:39 o'clock A M
and recorded in Book
Page
Pat Chappelle, Lea County Clerk
By C Sandoval Deputy

COUNTY CLERK
SEAL
LEA COUNTY, NEW MEXICO

2

a
②

49242

SPECIAL WARRANTY DEED

Linda S. Davis, a single woman, for consideration grants to James A. Davis, a single man, as his sole and separate property, whose address is P.O. Box 1380, Hobbs, New Mexico pursuant to Judgment and Final Decree of Dissolution of Marriage in Cause No. DM-2007-036M, fifth Judicial District Court, County of Lea, Hobbs, New Mexico filed on June 29, 2007 the following described ("Ranch") real estate in Lea County, New Mexico:

> Surface Estate Only: The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, and the East Half (E/2) of Section 30, all of Section of 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M. Lea County, New Mexico; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4)and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7 and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., Lea County, New

with special warranty covenants.

Witness my hand and seal this 15 day of November, 2007.

Linda S. Davis

Linda S. Davis

ACKNOWLEDGEMENT FOR NATURAL PERSONS

STATE OF NEW MEXICO)
) ss.
COUNTY OF LEA)

This instrument was acknowledged before me on November 15, 2007 by Linda S. Davis.

Scotty Holloman

NOTARY PUBLIC

My commission expires:

SCOTTY HOLLOMAN NOTARY PUBLIC STATE OF NEW MEXICO 1-31-2008

49242

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

DEC 18 2007

at 11:27 o'clock A M
and recorded in Book _____
Page _____
Melinda Hughes, Lea County Clerk
By Keith Manes Deputy

9

51886

WARRANTY DEED

Judy Pistole, a/k/a Judy Carolyn Pistole, Individually and as Personal Representative of the Estate of Edward Gerald Pistole a/k/a Gerald Pistole, Fifth Judicial District Court, PB 2003-039C for consideration paid, grant to James A. Davis and Linda S. Davis, husband and wife whose address is P. O. Box 1379, Hobbs, New Mexico, 88240, the following described real estate in Lea County, New Mexico:

SURFACE ESTATE ONLY:

The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, and the East Half (E/2) of Section 30, all of Section of 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M. Lea County, New Mexico; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7 and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., Lea County, New Mexico

with warranty covenants. Subject to reservations, easements and restrictions of record.

WITNESS her hand and seal this 11th day of February, 2004.

Judy Pistole

JUDY PISTOLE, a/k/a Judy Carolyn Pistole, Individually and as Personal Representative of the Estateof Edward Gerald Pistole a/k/a Gerald Pistole

STATE OF NEW MEXICO)
)SS.
COUNTY OF LEA)

The foregoing instrument was acknowledged before me this 11th day of February, 2004 by Judy Pistole a/k/a Judy Carolyn Pistole, Individually and as Personal Representative of the Estate of Edward Gerald Pistole a/k/a Gerald Pistole.

Nona L McCaig

Notary Public

NONA L. McCAIG NOTARY PUBLIC STATE OF NEW MEXICO

My commission expires:

12-03-2004

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

FEB 17 2004

at 10:54 A M
and recorded in Book
Page
Melinda Hughes, Lea County Clerk
By Deputy

COUNTY CLERK SEAL LEA COUNTY, NEW MEXICO

Return to Scotty Holloman
Maddox & Holloman, P. C.
P. O. Box 2508
Hobbs, New Mexico 88241-2508

51886

32231

DEED 488 PAGE 521

WARRANTY DEED

Geraldine G. Chambers, a married woman dealing in her sole and separate property, and Bill Burk Blakey, a married man dealing in his sole and separate property, for consideration paid, grants to Gerald Pistole and Judy Pistole, joint tenants with the right of survivorship, whose address is 4204 North Dal Paso, Hobbs, New Mexico 88240, the following described real estate in Lea County, New Mexico:

> The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, and the East Half (E/2) of Section 30, all of Section of 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M.; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7 and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., Lea County, New Mexico, containing 2,956.64 acres, more or less

with warranty covenants.

Witness my hand and seal this 18th day of December, 1992.

Geraldine G. Chambers
GERALDINE G. CHAMBERS

Bill Burk Blakey
BILL BURK BLAKEY

STATE OF NEW MEXICO)
SS:
COUNTY OF LEA)

The foregoing instrument was acknowledged before me this 21st day of December, 1992, Geraldine G. Chambers, a married woman dealing in her sole and separate property.

DEED 488 PAGE 522

NOTARY PUBLIC

My Commission Expires:

November 26, 1996

STATE OF NEW MEXICO)
SS:
COUNTY OF GUADALUPE)

The foregoing instrument was acknowledged before me this 18th day of December, 1992, Bill Burk Blakey, a married man dealing in his sole and separate property.

NOTARY PUBLIC

My Commission Expires:

5-1-95

OFFICIAL SEAL
JULIE ...
NOTARY ... NEW MEXICO
My Commission Expires 5-1-95

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

DEC 22 1992

at 9:13 o'clock A M
and recorded in Book
Page
Pat Chappelle, Lea County Clerk
By ... Deputy

32231

10630 DEED 475 PAGE 385

WARRANTY DEED

Charles F. Skalenda, as Personal Representative of the Estate of Florena Rankin Blakey, for consideration paid, grants to Gerald Pistole and Judy Pistole, joint tenants with the right of survivorship, whose address is 4204 North Dal Paso, Hobbs, New Mexico 88240, the following described real estate in Lea County, New Mexico:

> The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, and the East Half (E/2) of Section 30, all of Section of 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M.; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7 and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., Lea County, New Mexico, containing 2,956.64 acres, more or less

with warranty covenants.

Witness my hand and seal this 20th day of August, 1991.

CHARLES F. SKALENDA, as Personal Representative of the Estate of Florena Rankin Blakey

STATE OF NEW MEXICO)
SS:
COUNTY OF LEA)

The foregoing instrument was acknowledged before me this 20th day of August, 1991, by Charles F. Skalenda, as Personal Representative of the Estate of Florena Rankin Blakey.

NOTARY PUBLIC

My Commission Expires:

April 25, 1993

Lea. Co. Abst. Co.

DEED 475 PAGE 386

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

AUG 20 1991,
at 3:13 o'clock P M
and recorded in Book
Page
Pat Chappelle, Lea County Clerk
By Deputy

10630

Deed BOOK 405 PAGE 801

11280

DEED OF DISTRIBUTION

CHARLES SKALENDA, Personal Representative of the Estate of Charles D. Blakey, deceased, Grantor, grants a life estate in the real property owned by decedent at the time of his death unto FLORENA RANKIN BLAKEY, for and during her natural life, and upon the death of said life tenant, Grantor grants fee simple title in the above described real property in equal shares to Geraldine G. Chambers and Bill Burk Blakey, provided said persons survive Florena Rankin Blakey, and if one or both fail to survive her, then Grantor grants fee simple title in accordance with the terms and provisions of Item Four of the decedent's Last Will and Testament admitted to probate herein, in the following described real property situated in Lea County, New Mexico, to-wit:

SEE EXHIBIT "A" ATTACHED HERETO AND MADE A PART HEREOF BY REFERENCE.

without warranty covenants.

This Deed of Distribution is given pursuant to the terms of the Last Will and Testament of Charles D. Blakey, deceased, which Will has been admitted to probate in District Court Probate Cause No. PB81-106, styled "In the Matter of the Last Will and Testament of Charles D. Blakey, Deceased", in the District Court of Lea County, New Mexico.

DATED this 15th day of July, 1983.

Charles Skalenda
Personal Representative of the
Estate of Charles D. Blakey,
Deceased

BOOK 405 PAGE 802

STATE OF NEW MEXICO)
: SS
COUNTY OF LEA)

The foregoing instrument was acknowledged before me this 1st day of July, 1983, by Charles Skalenda, Personal Representative of the Estate of Charles D. Blakey, deceased.

My Commission Expires:
June 9, 1985

Patricia Thomason
Notary Public

EXHIBIT "A"

(1) The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, the East Half (E/2) of Section 30, All of Section 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M.; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7 and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., containing 2,956.64 acres, more or less

(2) An undivided 105/384ths interest in and to the oil, gas and other minerals in and under and that may be produced from Lots 1 and 2 in Section 19, Township 19 South, Range 38 East, N.M.P.M., containing 81.36 acres, more or less

(3) An undivided 27/128ths interest in and to the oil, gas and other minerals in and under and that may be produced from Lots 3 and 4 in Section 19, Township 19 South, Range 38 East, N.M.P.M., containing 81.28 acres, more or less

(4) An undivided 3/16ths interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Southwest Quarter (E/2SW/4) of Section 19, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(5) An undivided 1/4th interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Northwest Quarter (E/2NW/4) and the West Half of the East Half (W/2E/2) of Section 19, Township 19 South, Range 38 East, N.M.P.M., containing 240 acres, more or less

(6) An undivided 3/32nds interest in and to the oil, gas and other minerals in and under and that may be produced from the Southeast Quarter (SE/4), the Southwest Quarter of the Northeast Quarter (SW/4NE/4) and the Southeast Quarter of the Northwest Quarter (SE/4NW/4) of Section 13, Township 19 South, Range 37 East, N.M.P.M., containing 240 acres, more or less,

(7) An undivided 1/16th interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Southwest Quarter (E/2SW/4) of Section 13, Township 19 South, Range 37 East, N.M.P.M., containing 80 acres, more or less

(8) An undivided 1/8th interest in and to the oil, gas and other minerals in and under and that may be produced from the Southeast Quarter (SE/4) of Section 21, Township 19 South, Range 38 East, N.M.P.M., containing 160 acres, more or less

(9) An undivided 5/16ths interest in and to the oil, gas and other minerals in and under and that may be produced from the North Half (N/2) of Section 18, Township 16 South, Range 39 East, N.M.P.M., containing 320 acres, more or less

(10) An undivided 1/48th interest in and to the oil, gas and other minerals in and under and that may be produced from the Northeast Quarter of the Southwest Quarter (NE/4SW/4) of Section 11, Township 19 South, Range 37 East, N.M.P.M., containing 40 acres, more or less

(11) An undivided 3/96ths interest in and to the oil, gas and other minerals in and under and that may be produced from the Southeast Quarter of the Southwest Quarter (SE/4SW/4) and the Southwest Quarter of the Southeast Quarter (SW/4SE/4) of Section 11, Township 19 South, Range 37 East, N.M.P.M., containing 80 acres, more or less

(12) An undivided 3/96ths interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Northeast Quarter (E/2NE/4) and the Northwest Quarter of the Northeast Quarter (NW/4NE/4) of Section 14, Township 19 South, Range 37 East, N.M.P.M., containing 120 acres, more or less

(13) An undivided 1/48th interest in and to the oil, gas and other minerals in and under and that may be produced from the North Half of the Southeast Quarter (N/2SE/4) of Section 14, Township 19 South, Range 37 East, N.M.P.M., containing 80 acres, more or less

(14) An undivided 1/12th interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the East Half (E/2E/2) of Section 24, Township 19 South, Range 37 East, N.M.P.M., containing 160 acres, more or less

(15) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from All of Section 29, Township 19 South, Range 38 East, N.M.P.M., containing 360 acres, more or less

(16) An undivided 1/12th interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Southeast Quarter (E/2SE/4) of Section 30, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(17) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Northeast Quarter (E/2NE/4) of Section 31, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(18) An undivided 1/24th interest in and to the oil, gas and other minerals in and under and that may be produced from the Northwest Quarter of the Northwest Quarter (NW/4NW/4) of Section 32, Township 19 South, Range 38 East, N.M.P.M., containing 40 acres, more or less

(19) An undivided 1/12th interest in and to the oil, gas and other minerals in and under and that may be produced from the South Half of the Northwest Quarter (S/2NW/4) and the Northeast Quarter of the Northwest Quarter (NE/4NW/4) of Section 32, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(20) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from the Northeast Quarter (NE/4) and the Southeast Quarter (SE/4)

of Section 32, Township 19 South, Range 38 East, N.M.P.M., containing 320 acres, more or less

(21) An undivided 7/96ths interest in and to the oil, gas and other minerals in and under and that may be produced from the Southwest Quarter (SW/4) of Section 32, Township 19 South, Range 38 East, N.M.P.M., containing 160 acres, more or less

(22) An undivided 1/24th interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of the Southeast Quarter (SE/4) lying West of the Texas and New Mexico Railroad in Section 33, Township 19 South, Range 38 East, N.M.P.M., (net 4.6458 mineral acres)

(23) An undivided 1/12th interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of the Southeast Quarter (SE/4) lying East of the Texas and New Mexico Railroad in Section 33, Township 19 South, Range 38 East, N.M.P.M. (net 4.0417 mineral acres)

(24) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from the Southwest Quarter (SW/4) of Section 33, Township 19 South, Range 38 East, N.M.P.M., containing 160 acres, more or less

(25) An undivided 3/96ths interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of the North Half (N/2) lying West of the Texas and New Mexico Railroad in Section 33, Township 19 South, Range 38 East, N.M.P.M. (net 9.5370 mineral acres)

(26) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of the North Half (N/2) lying East of the Texas and New Mexico Railroad in Section 33, Township 19 South, Range 38 East, N.M.P.M. (net .9259 mineral acres)

(27) An undivided 1/6th interest in and to the oil, gas and other minerals in and under and that may be produced from the North Half of the Northwest Quarter (N/2NW/4) of Section 3, Township 20 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(28) An undivided 1/12th interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of Lot 1 lying West of the Texas and New Mexico Railroad in Section 4, Township 20 South, Range 38 East, N.M.P.M. (net .5750 mineral acres)

(29) An undivided 1/6th interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of Lot 1 lying East of the Texas and New Mexico Railroad in Section 4, Township 20 South, Range 38 East, N.M.P.M. (net 5.5000 mineral acres)

(30) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from Lots 2 and 3 in Section 4, Township 20 South, Range 38 East, N.M.P.M. (net 4.9975 mineral acres)

(31) An undivided 1/24th interest in and to the oil, gas and other minerals in and under and that may be produced from Lots 1 and 4 in Section 5, Township 20 South, Range 38 East, N.M.P.M. (net 3.3400 mineral acres)

(32) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from Lots 2 and 3 in Section 5, Township 20 South, Range 38 East, N.M.P.M. (net 5.0100 mineral acres)

(33) An undivided 3/96ths interest in and to the oil, gas and other minerals in and under and that may be produced from the West Half of the Southeast Quarter (W/2SE/4) and the East Half of the Southwest Quarter (E/2SW/4) of Section 26, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(34) An undivided 1/8th interest in and to the oil, gas and other minerals in and under and that may be produced from the North Half (N/2) and the West Half of the Southwest Quarter (W/2SW/4) of Section 28, Township 19 South, Range 38 East, N.M.P.M., containing 400 acres, more or less

(35) An undivided 1/8th interest in and to the oil, gas and other minerals in and under and that may be produced from the West Half of the Northwest Quarter (W/2NW/4) of Section 34, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(36) An undivided 1/2 interest in and to the oil, gas and other minerals in and under and that may be produced from the Southwest Quarter of the Southwest Quarter (SW/4SW/4) of Section 34, Township 19 South, Range 38 East, N.M.P.M., containing 40 acres, more or less

(37) An undivided 3/8ths interest in and to the oil, gas and other minerals in and under and that may be produced from the Northwest Quarter of the Southwest Quarter (NW/4SW/4) and the Southeast Quarter of the Southwest Quarter (SE/4SW/4) of Section 34, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

11280

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

JUL 6 1983

at 10:45 o'clock A M
and recorded in Book
Page
Pat Chavez, County Clerk
By Deputy

SHORT FORM WARRANTY DEED New Mexico Statutory Form
Approved by State Comptroller as Standard Form, Oct. 6, 1947

Printed and For Sale by
Hall Poorbaugh Press, Roswell, New Mexico
Form 312 A

Deed

BOOK 355 PAGE 68 21888

SPECIAL WARRANTY DEED

HERMAN CRAWFORD CULP, a/k/a Crawford Culp, and his wife, PATSY J. CULP, a/k/a Patsy Joy Culp, for consideration paid, grant to CHARLES D. BLAKEY and FLORENA R. BLAKEY, husband and wife,

the following described real estate in Lea county, New Mexico:

The North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, the East Half (E/2) of Section 30, All of Section 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33, and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M.; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7, and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M.,

EXCEPTING all the oil, gas and other minerals therein and thereunder,

AND SUBJECT TO easements and rights-of-way of record in the Office of the County Clerk of Lea County, New Mexico,

with special warranty covenants

WITNESS our hand S. and seal S this 7th day of October 1976.

Herman Crawford Culp (Seal)
Patsy J. Culp (Seal)
(Seal)
(Seal)

STATE OF NEW MEXICO,
County of LEA } ss.

The foregoing instrument was acknowledged before me this 28th day of October, 1976 by Herman Crawford Culp, a/k/a Crawford Culp, and his wife, Patsy J. Culp, a/k/a Patsy Joy Culp.

My Commission expires 1-16-80, 19 Vicki Prent
Notary Public

STATE OF NEW MEXICO,
County of Lea } ss.

I hereby certify that this instrument was filed for record on the 5 day of Nov, A. D., 1976 at 4:25 o'clock P M., and duly recorded in Book Page of

Records of Deeds of said County
Donna Berge
County Clerk
By ph, Deputy
Rec. Fees, $

Return to Hardee, Sanderson, Hallinen & Williams, Drawer 1599, Lovington

SHORT FORM WARRANTY DEED—New Mexico Statutory Form
Approved by State Commissioner as Standard Form, Oct. 4, 1947
Hull-Poorbaugh Press, Roswell, New Mexico
Form 312

WARRANTY DEED 32266

ODIE V. CULP, a single woman, in consideration of love and affection,

as a gift, [redacted], grants to

CRAWFORD CULP

the following described real estate in Lea county, New Mexico:

THE SURFACE AND SURFACE ESTATE OF:

South half of Section 7, East half of Section 30, West Half and Northeast Quarter of Section 29, All of Section 31, North half and East Half of Southeast Quarter of Section 32, South half of Section 33, and West half of Southwest Quarter of Section 34, Township 17 South, Range 37 East; and East half of Section 4, Southwest Quarter of Section 5, East half of Southeast Quarter and Southeast Quarter of Northeast Quarter of Section 6, Northeast Quarter of Northeast Quarter of Section 7, and North half of Northwest Quarter of Section 8, Township 18 South, Range 37 East, together with all improvements thereon.

Reserving and excepting unto the grantor all oil, gas and other minerals not heretofore reserved by prior owners.

with warranty covenants.

WITNESS my hand and seal this 16th. day of January 1954

(Seal)

Odie V Culp (Seal)

(Seal)

(Seal)

STATE OF NEW MEXICO, County of Lea } ss.

On this 16th day of January, 1954, before me personally appeared ODIE V. CULP

to me known to be the person described in and who executed the foregoing instrument, and acknowledged that she executed the same as her free act and deed.

Witness my hand and seal the day and year last above written.

My Commission expires Jan. 3, 1956

[signature] Notary Public

STATE OF NEW MEXICO, County of Lea } ss.

I hereby certify that this instrument was filed for record on the 18 day of Jan, A. D., 1954 at 9:25 o'clock A M., and duly recorded in Book _____ Page _____ of

Records of Deeds of said County.

Eva Jatum County Clerk

By Donnie Ashmore, Deputy

Rec. No. _____ Fees, $ _____

Return to [illegible]

[illegible]

City

32266

2

37176

WARRANTY DEED

James A. Davis, a single man dealing in his sole and separate property, for consideration paid, grants to **The Board of Commissioners, Lea County, New Mexico,** whose address is 100 N. Main, Suite 4, Lovington, New Mexico 88260, the following described property situated in Lea County, New Mexico:

The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, and the East Half (E/2) of Section 30, all of Section 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M., Lea County, New Mexico; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7, and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., Lea County, New Mexico, containing ~~2,956.65~~ 2964.78 acres, more or less,

SUBJECT to patent reservations, restrictions and protective covenants of record, if any, easements and rights of way of record or visible upon viewing the premises, if any, and applicable ordinances of Lea County, New Mexico,

with warranty covenants.

WITNESS my hand and seal this 2 day of August, 2011.

James A. Davis

STATE OF NEW MEXICO)
:ss
COUNTY OF LEA)

The forgoing instrument was acknowledged before me this 2nd day of August, 2011, by **James A. Davis**, a single man dealing in his sole and separate property.

My Commission Expires: Feb. 16, 2015

NOTARY PUBLIC

OFFICIAL SEAL
Sandrea J. Stout
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires: 2-16-2015

Return to: Corporate

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

37176

NOV 16 2011

at 10:39 o'clock A M
and recorded in Book _____
Page _____
Pat Chappelle, Lea County Clerk
By Chandoval Deputy

COUNTY CLERK
SEAL
LEA COUNTY, NEW MEXICO

2

25

37174

QUITCLAIM DEED

Crawford Culp, being the sole heir of the Estate of Odie V. Culp a/k/a Oddie V. Culp, Deceased, for consideration paid, quitclaims to Record Owner, all of the right, title and interest that he may own in the following described real estate in LEA County, New Mexico:

> East ½ SW¼ Sec 34 Twp 17 S R 37 E. All Sec. 3; W½ Sec 4; NW¼ and SE¼ Sec 5; Lots 1 & 2, the SW¼ of the NE¼, the W½ of the SE¼, the W½ of Sec 6; the W½, the SE¼, the S½ of NE¼ and the NW¼ of the NE¼ Section 7; the SW¼, the NE¼ and the S½ of NW¼ Sec 8; the N½ of Sec 9; N½ of Sec 10, all in Twp 18 S R 37 E, All as more particularly described in the certain Assignment of State Land Purchase Contract No.1438, dated December 4, 1923 and recorded in Book 2, Page 29 Miscellaneous Records, Lea County, New Mexico.

WITNESS my hand and seal this 8th day of November, 2011.

By: Crawford Culp
Crawford Culp

STATE OF NEW MEXICO)
: SS
COUNTY OF LEA)

The foregoing instrument was acknowledged before me this 8th day of November 2011, by **Crawford Culp**, a married man dealing with his sole and separate property.

My Commission Expires:
3-9-15

Cheryl Dudley
NOTARY PUBLIC

STATE OF NEW MEXICO CHERYL D. DUDLEY NOTARY PUBLIC

Return to
EW
11-825W1

37174

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

NOV 16 2011

at 10:39 o'clock A M
and recorded in Book
Page
Pat Chappelle, Lea County Clerk
By C Sandoval Deputy

COUNTY CLERK
SEAL
LEA COUNTY, NEW MEXICO

2

a
②

49242

SPECIAL WARRANTY DEED

Linda S. Davis, a single woman, for consideration grants to James A. Davis, a single man, as his sole and separate property, whose address is P.O. Box 1380, Hobbs, New Mexico pursuant to Judgment and Final Decree of Dissolution of Marriage in Cause No. DM-2007-036M, fifth Judicial District Court, County of Lea, Hobbs, New Mexico filed on June 29, 2007 the following described ("Ranch") real estate in Lea County, New Mexico:

> Surface Estate Only: The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, and the East Half (E/2) of Section 30, all of Section of 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M. Lea County, New Mexico; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4)and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7 and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., Lea County, New

with special warranty covenants.

Witness my hand and seal this 15 day of November, 2007.

Linda S. Davis

Linda S. Davis

ACKNOWLEDGEMENT FOR NATURAL PERSONS

STATE OF NEW MEXICO)
) ss.
COUNTY OF LEA)

This instrument was acknowledged before me on November 15, 2007 by Linda S. Davis.

Scotty Holloman

NOTARY PUBLIC

My commission expires:

SCOTTY HOLLOMAN NOTARY PUBLIC STATE OF NEW MEXICO 1-31-2008

49242

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

DEC 18 2007

at 11:27 o'clock A M
and recorded in Book _____
Page _____
Melinda Hughes, Lea County Clerk
By Keith Manes Deputy

9

51886

WARRANTY DEED

Judy Pistole, a/k/a Judy Carolyn Pistole, Individually and as Personal Representative of the Estate of Edward Gerald Pistole a/k/a Gerald Pistole, Fifth Judicial District Court, PB 2003-039C for consideration paid, grant to James A. Davis and Linda S. Davis, husband and wife whose address is P. O. Box 1379, Hobbs, New Mexico, 88240, the following described real estate in Lea County, New Mexico:

SURFACE ESTATE ONLY:

The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, and the East Half (E/2) of Section 30, all of Section of 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M. Lea County, New Mexico; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7 and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., Lea County, New Mexico

with warranty covenants. Subject to reservations, easements and restrictions of record.

WITNESS her hand and seal this 11th day of February, 2004.

Judy Pistole

JUDY PISTOLE, a/k/a Judy Carolyn Pistole, Individually and as Personal Representative of the Estateof Edward Gerald Pistole a/k/a Gerald Pistole

STATE OF NEW MEXICO)
)SS.
COUNTY OF LEA)

The foregoing instrument was acknowledged before me this 11th day of February, 2004 by Judy Pistole a/k/a Judy Carolyn Pistole, Individually and as Personal Representative of the Estate of Edward Gerald Pistole a/k/a Gerald Pistole.

Nona L McCaig

Notary Public

NONA L. McCAIG NOTARY PUBLIC STATE OF NEW MEXICO

My commission expires:

12-03-2004

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

FEB 17 2004

at 10:54 A M
and recorded in Book
Page
Melinda Hughes, Lea County Clerk
By Deputy

COUNTY CLERK SEAL LEA COUNTY, NEW MEXICO

Return to Scotty Holloman
Maddox & Holloman, P. C.
P. O. Box 2508
Hobbs, New Mexico 88241-2508

51886

32231

DEED 488 PAGE 521

WARRANTY DEED

Geraldine G. Chambers, a married woman dealing in her sole and separate property, and Bill Burk Blakey, a married man dealing in his sole and separate property, for consideration paid, grants to Gerald Pistole and Judy Pistole, joint tenants with the right of survivorship, whose address is 4204 North Dal Paso, Hobbs, New Mexico 88240, the following described real estate in Lea County, New Mexico:

> The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, and the East Half (E/2) of Section 30, all of Section of 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M.; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7 and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., Lea County, New Mexico, containing 2,956.64 acres, more or less

with warranty covenants.

Witness my hand and seal this 18th day of December, 1992.

Geraldine G. Chambers
GERALDINE G. CHAMBERS

Bill Burk Blakey
BILL BURK BLAKEY

STATE OF NEW MEXICO)
SS:
COUNTY OF LEA)

The foregoing instrument was acknowledged before me this 21st day of December, 1992, Geraldine G. Chambers, a married woman dealing in her sole and separate property.

DEED 488 PAGE 522

NOTARY PUBLIC

My Commission Expires:

November 26, 1996

STATE OF NEW MEXICO)
SS:
COUNTY OF GUADALUPE)

The foregoing instrument was acknowledged before me this 18th day of December, 1992, Bill Burk Blakey, a married man dealing in his sole and separate property.

NOTARY PUBLIC

My Commission Expires:

5-1-95

OFFICIAL SEAL
JULIE ...
NOTARY ... NEW MEXICO
My Commission Expires 5-1-95

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

DEC 22 1992

at 9:13 o'clock A M
and recorded in Book
Page
Pat Chappelle, Lea County Clerk
By ... Deputy

32231

10630 DEED 475 PAGE 385

WARRANTY DEED

Charles F. Skalenda, as Personal Representative of the Estate of Florena Rankin Blakey, for consideration paid, grants to Gerald Pistole and Judy Pistole, joint tenants with the right of survivorship, whose address is 4204 North Dal Paso, Hobbs, New Mexico 88240, the following described real estate in Lea County, New Mexico:

> The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, and the East Half (E/2) of Section 30, all of Section of 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M.; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7 and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., Lea County, New Mexico, containing 2,956.64 acres, more or less

with warranty covenants.

Witness my hand and seal this 20th day of August, 1991.

CHARLES F. SKALENDA, as Personal Representative of the Estate of Florena Rankin Blakey

STATE OF NEW MEXICO)
SS:
COUNTY OF LEA)

The foregoing instrument was acknowledged before me this 20th day of August, 1991, by Charles F. Skalenda, as Personal Representative of the Estate of Florena Rankin Blakey.

NOTARY PUBLIC

My Commission Expires:

April 25, 1993

Lea. Co. Abst. Co.

DEED 475 PAGE 386

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

AUG 20 1991,
at 3:13 o'clock P M
and recorded in Book
Page
Pat Chappelle, Lea County Clerk
By Deputy

10630

Deed BOOK 405 PAGE 801

11280

DEED OF DISTRIBUTION

CHARLES SKALENDA, Personal Representative of the Estate of Charles D. Blakey, deceased, Grantor, grants a life estate in the real property owned by decedent at the time of his death unto FLORENA RANKIN BLAKEY, for and during her natural life, and upon the death of said life tenant, Grantor grants fee simple title in the above described real property in equal shares to Geraldine G. Chambers and Bill Burk Blakey, provided said persons survive Florena Rankin Blakey, and if one or both fail to survive her, then Grantor grants fee simple title in accordance with the terms and provisions of Item Four of the decedent's Last Will and Testament admitted to probate herein, in the following described real property situated in Lea County, New Mexico, to-wit:

SEE EXHIBIT "A" ATTACHED HERETO AND MADE A PART HEREOF BY REFERENCE.

without warranty covenants.

This Deed of Distribution is given pursuant to the terms of the Last Will and Testament of Charles D. Blakey, deceased, which Will has been admitted to probate in District Court Probate Cause No. PB81-106, styled "In the Matter of the Last Will and Testament of Charles D. Blakey, Deceased", in the District Court of Lea County, New Mexico.

DATED this 15th day of July, 1983.

Charles Skalenda
Personal Representative of the
Estate of Charles D. Blakey,
Deceased

BOOK 405 PAGE 802

STATE OF NEW MEXICO)
: SS
COUNTY OF LEA)

The foregoing instrument was acknowledged before me this 1st day of July, 1983, by Charles Skalenda, Personal Representative of the Estate of Charles D. Blakey, deceased.

My Commission Expires:
June 9, 1985

Patricia Thomason
Notary Public

EXHIBIT "A"

(1) The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, the East Half (E/2) of Section 30, All of Section 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M.; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7 and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., containing 2,956.64 acres, more or less

(2) An undivided 105/384ths interest in and to the oil, gas and other minerals in and under and that may be produced from Lots 1 and 2 in Section 19, Township 19 South, Range 38 East, N.M.P.M., containing 81.36 acres, more or less

(3) An undivided 27/128ths interest in and to the oil, gas and other minerals in and under and that may be produced from Lots 3 and 4 in Section 19, Township 19 South, Range 38 East, N.M.P.M., containing 81.28 acres, more or less

(4) An undivided 3/16ths interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Southwest Quarter (E/2SW/4) of Section 19, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(5) An undivided 1/4th interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Northwest Quarter (E/2NW/4) and the West Half of the East Half (W/2E/2) of Section 19, Township 19 South, Range 38 East, N.M.P.M., containing 240 acres, more or less

(6) An undivided 3/32nds interest in and to the oil, gas and other minerals in and under and that may be produced from the Southeast Quarter (SE/4), the Southwest Quarter of the Northeast Quarter (SW/4NE/4) and the Southeast Quarter of the Northwest Quarter (SE/4NW/4) of Section 13, Township 19 South, Range 37 East, N.M.P.M., containing 240 acres, more or less,

(7) An undivided 1/16th interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Southwest Quarter (E/2SW/4) of Section 13, Township 19 South, Range 37 East, N.M.P.M., containing 80 acres, more or less

(8) An undivided 1/8th interest in and to the oil, gas and other minerals in and under and that may be produced from the Southeast Quarter (SE/4) of Section 21, Township 19 South, Range 38 East, N.M.P.M., containing 160 acres, more or less

(9) An undivided 5/16ths interest in and to the oil, gas and other minerals in and under and that may be produced from the North Half (N/2) of Section 18, Township 16 South, Range 39 East, N.M.P.M., containing 320 acres, more or less

(10) An undivided 1/48th interest in and to the oil, gas and other minerals in and under and that may be produced from the Northeast Quarter of the Southwest Quarter (NE/4SW/4) of Section 11, Township 19 South, Range 37 East, N.M.P.M., containing 40 acres, more or less

(11) An undivided 3/96ths interest in and to the oil, gas and other minerals in and under and that may be produced from the Southeast Quarter of the Southwest Quarter (SE/4SW/4) and the Southwest Quarter of the Southeast Quarter (SW/4SE/4) of Section 11, Township 19 South, Range 37 East, N.M.P.M., containing 80 acres, more or less

(12) An undivided 3/96ths interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Northeast Quarter (E/2NE/4) and the Northwest Quarter of the Northeast Quarter (NW/4NE/4) of Section 14, Township 19 South, Range 37 East, N.M.P.M., containing 120 acres, more or less

(13) An undivided 1/48th interest in and to the oil, gas and other minerals in and under and that may be produced from the North Half of the Southeast Quarter (N/2SE/4) of Section 14, Township 19 South, Range 37 East, N.M.P.M., containing 80 acres, more or less

(14) An undivided 1/12th interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the East Half (E/2E/2) of Section 24, Township 19 South, Range 37 East, N.M.P.M., containing 160 acres, more or less

(15) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from All of Section 29, Township 19 South, Range 38 East, N.M.P.M., containing 360 acres, more or less

(16) An undivided 1/12th interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Southeast Quarter (E/2SE/4) of Section 30, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(17) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Northeast Quarter (E/2NE/4) of Section 31, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(18) An undivided 1/24th interest in and to the oil, gas and other minerals in and under and that may be produced from the Northwest Quarter of the Northwest Quarter (NW/4NW/4) of Section 32, Township 19 South, Range 38 East, N.M.P.M., containing 40 acres, more or less

(19) An undivided 1/12th interest in and to the oil, gas and other minerals in and under and that may be produced from the South Half of the Northwest Quarter (S/2NW/4) and the Northeast Quarter of the Northwest Quarter (NE/4NW/4) of Section 32, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(20) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from the Northeast Quarter (NE/4) and the Southeast Quarter (SE/4)

of Section 32, Township 19 South, Range 38 East, N.M.P.M., containing 320 acres, more or less

(21) An undivided 7/96ths interest in and to the oil, gas and other minerals in and under and that may be produced from the Southwest Quarter (SW/4) of Section 32, Township 19 South, Range 38 East, N.M.P.M., containing 160 acres, more or less

(22) An undivided 1/24th interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of the Southeast Quarter (SE/4) lying West of the Texas and New Mexico Railroad in Section 33, Township 19 South, Range 38 East, N.M.P.M., (net 4.6458 mineral acres)

(23) An undivided 1/12th interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of the Southeast Quarter (SE/4) lying East of the Texas and New Mexico Railroad in Section 33, Township 19 South, Range 38 East, N.M.P.M. (net 4.0417 mineral acres)

(24) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from the Southwest Quarter (SW/4) of Section 33, Township 19 South, Range 38 East, N.M.P.M., containing 160 acres, more or less

(25) An undivided 3/96ths interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of the North Half (N/2) lying West of the Texas and New Mexico Railroad in Section 33, Township 19 South, Range 38 East, N.M.P.M. (net 9.5370 mineral acres)

(26) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of the North Half (N/2) lying East of the Texas and New Mexico Railroad in Section 33, Township 19 South, Range 38 East, N.M.P.M. (net .9259 mineral acres)

(27) An undivided 1/6th interest in and to the oil, gas and other minerals in and under and that may be produced from the North Half of the Northwest Quarter (N/2NW/4) of Section 3, Township 20 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(28) An undivided 1/12th interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of Lot 1 lying West of the Texas and New Mexico Railroad in Section 4, Township 20 South, Range 38 East, N.M.P.M. (net .5750 mineral acres)

(29) An undivided 1/6th interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of Lot 1 lying East of the Texas and New Mexico Railroad in Section 4, Township 20 South, Range 38 East, N.M.P.M. (net 5.5000 mineral acres)

(30) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from Lots 2 and 3 in Section 4, Township 20 South, Range 38 East, N.M.P.M. (net 4.9975 mineral acres)

(31) An undivided 1/24th interest in and to the oil, gas and other minerals in and under and that may be produced from Lots 1 and 4 in Section 5, Township 20 South, Range 38 East, N.M.P.M. (net 3.3400 mineral acres)

(32) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from Lots 2 and 3 in Section 5, Township 20 South, Range 38 East, N.M.P.M. (net 5.0100 mineral acres)

(33) An undivided 3/96ths interest in and to the oil, gas and other minerals in and under and that may be produced from the West Half of the Southeast Quarter (W/2SE/4) and the East Half of the Southwest Quarter (E/2SW/4) of Section 26, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(34) An undivided 1/8th interest in and to the oil, gas and other minerals in and under and that may be produced from the North Half (N/2) and the West Half of the Southwest Quarter (W/2SW/4) of Section 28, Township 19 South, Range 38 East, N.M.P.M., containing 400 acres, more or less

(35) An undivided 1/8th interest in and to the oil, gas and other minerals in and under and that may be produced from the West Half of the Northwest Quarter (W/2NW/4) of Section 34, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(36) An undivided 1/2 interest in and to the oil, gas and other minerals in and under and that may be produced from the Southwest Quarter of the Southwest Quarter (SW/4SW/4) of Section 34, Township 19 South, Range 38 East, N.M.P.M., containing 40 acres, more or less

(37) An undivided 3/8ths interest in and to the oil, gas and other minerals in and under and that may be produced from the Northwest Quarter of the Southwest Quarter (NW/4SW/4) and the Southeast Quarter of the Southwest Quarter (SE/4SW/4) of Section 34, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

11280

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

JUL 6 1983

at 10:45 o'clock A M
and recorded in Book
Page
Pat Chavez, County Clerk
By Deputy

SHORT FORM WARRANTY DEED New Mexico Statutory Form
Approved by State Comptroller as Standard Form, Oct. 6, 1947

Printed and For Sale by
Hall Poorbaugh Press, Roswell, New Mexico
Form 312 A

Deed

BOOK 355 PAGE 68 21888

SPECIAL WARRANTY DEED

HERMAN CRAWFORD CULP, a/k/a Crawford Culp, and his wife, PATSY J. CULP, a/k/a Patsy Joy Culp, for consideration paid, grant to CHARLES D. BLAKEY and FLORENA R. BLAKEY, husband and wife,

the following described real estate in Lea county, New Mexico:

The North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, the East Half (E/2) of Section 30, All of Section 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33, and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M.; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7, and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M.,

EXCEPTING all the oil, gas and other minerals therein and thereunder,

AND SUBJECT TO easements and rights-of-way of record in the Office of the County Clerk of Lea County, New Mexico,

with special warranty covenants

WITNESS our hand S. and seal S this 7th day of October 1976.

Herman Crawford Culp (Seal)
Patsy J. Culp (Seal)
(Seal)
(Seal)

STATE OF NEW MEXICO,
County of LEA } ss.

The foregoing instrument was acknowledged before me this 28th day of October, 1976 by Herman Crawford Culp, a/k/a Crawford Culp, and his wife, Patsy J. Culp, a/k/a Patsy Joy Culp.

My Commission expires 1-16-80, 19 Vicki Prent
Notary Public

STATE OF NEW MEXICO,
County of Lea } ss.

I hereby certify that this instrument was filed for record on the 5 day of Nov, A. D., 1976 at 4:25 o'clock P M., and duly recorded in Book Page of

Records of Deeds of said County
Donna Berge
County Clerk
By ph, Deputy
Rec. Fees, $

Return to Hardee, Sanderson, Hallinen & Williams, Drawer 1599, Lovington

30429

DISCLAIMER AND QUITCLAIM DEED

BOARD OF EDUCTION OF THE CITY OF HOBBS, NEW MEXICO, for [illegible] ation paid, disclaims all interest in the following described [illegible] ate and quitclaims to the owners of the land described below [illegible] interests appear of record, and if deceased, to such hei[illegible] visees of such deceased owners who succeed to the interest of su[illegible] ased owners under the laws of New Mexico, the following de[illegible] estate in Lea County, New Mexico:

SW¼ Section 5, Township 18 South, Range 37 [illegible] N.M.P.M.

WITNESS its hand and seal this 19 day of [illegible] 1960.

BOARD OF EDUCATI[illegible]
OF HOBBS, NEW M[illegible]

By [illegible]
Presid[illegible]

ATTEST:

[illegible]
Clerk

STATE OF NEW MEXICO }
} ss
COUNTY OF LEA }

The foregoing instrument was acknowledged befor[illegible] day of September, 1960, by D. C. Badger, President of Board of Education of the City of Hobbs, [illegible]

[illegible]
Notary Public

My Commission expires:

April 13, 1963

205087

RESOLUTION

WHEREAS, over 30 years ago a one acre tract in the SW¼ Section [illegible]ship 18 South, Range 37 East, N.M.P.M. was used for school [illegible]ses, but said tract has long since been abandoned for school [illegible].

WHEREAS, record title to said tract was never acquired by any [illegible]uthority, and the Board of Education of the City of Hobbs, [illegible]ico, claims and has no interest therein and has been request- [illegible]lear the title thereto.

RESOLVED, that the President of the Board of Education of the [illegible]ty of Hobbs, New Mexico, be and he is hereby authorized to execute [illegible] disclaimer and quitclaim deed to the owners of record of the above [illegible]escribed real estate.

I, John F. Sudderth, Clerk of the Board of Educa- [illegible] the City of Hobbs, New Mexico, do hereby certify that the [illegible] Resolution was adopted at a meeting of the members of the [illegible] of Education of the City of Hobbs, New Mexico, at a meeting [illegible] on the 19th day of September, 1960.

DATED this 19 day of September, 1960.

John F. Sudderth
Clerk

205087

STATE OF NEW MEXICO
COUNTY OF LEA
APR 21 1961
at 11:45 o'clock a M.
and Recorded in Book
[illegible] LOVE, County Clerk
Jean Mabbitt Deputy

SHORT FORM WARRANTY DEED—New Mexico Statutory Form
Approved by State Commissioner as Standard Form, Oct. 4, 1947
Hull-Poorbaugh Press, Roswell, New Mexico
Form 312

WARRANTY DEED 32266

ODIE V. CULP, a single woman, in consideration of love and affection,

as a gift, [redacted], grants to

CRAWFORD CULP

the following described real estate in Lea county, New Mexico:

THE SURFACE AND SURFACE ESTATE OF:

South half of Section 7, East half of Section 30, West Half and Northeast Quarter of Section 29, All of Section 31, North half and East Half of Southeast Quarter of Section 32, South half of Section 33, and West half of Southwest Quarter of Section 34, Township 17 South, Range 37 East; and East half of Section 4, Southwest Quarter of Section 5, East half of Southeast Quarter and Southeast Quarter of Northeast Quarter of Section 6, Northeast Quarter of Northeast Quarter of Section 7, and North half of Northwest Quarter of Section 8, Township 18 South, Range 37 East, together with all improvements thereon.

Reserving and excepting unto the grantor all oil, gas and other minerals not heretofore reserved by prior owners.

with warranty covenants.

WITNESS my hand and seal this 16th. day of January 19 54

(Seal)

Odie V Culp (Seal)

(Seal)

(Seal)

STATE OF NEW MEXICO, County of Lea } ss.

On this 16th day of January, 19 54, before me personally appeared ODIE V. CULP

to me known to be the person described in and who executed the foregoing instrument, and acknowledged that she executed the same as her free act and deed.

Witness my hand and seal the day and year last above written.

My Commission expires Jan. 3, 1956

Notary Public

STATE OF NEW MEXICO, County of Lea } ss.

I hereby certify that this instrument was filed for record on the 18 day of Jan, A. D., 1954 at 9:25 o'clock A M., and duly recorded in Book Page of

Records of Deeds of said County.

Eva Jatum
County Clerk

By Donnie Ashmore, Deputy

Rec. No. Fees, $

Return to Gary Thomas
Box 1057
City

32266

2

37176

WARRANTY DEED

James A. Davis, a single man dealing in his sole and separate property, for consideration paid, grants to **The Board of Commissioners, Lea County, New Mexico,** whose address is 100 N. Main, Suite 4, Lovington, New Mexico 88260, the following described property situated in Lea County, New Mexico:

The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, and the East Half (E/2) of Section 30, all of Section 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M., Lea County, New Mexico; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7, and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., Lea County, New Mexico, containing ~~2,956.65~~ 2964.78 acres, more or less,

SUBJECT to patent reservations, restrictions and protective covenants of record, if any, easements and rights of way of record or visible upon viewing the premises, if any, and applicable ordinances of Lea County, New Mexico,

with warranty covenants.

WITNESS my hand and seal this 2 day of August, 2011.

James A. Davis

STATE OF NEW MEXICO)
:ss
COUNTY OF LEA)

The forgoing instrument was acknowledged before me this 2nd day of August, 2011, by **James A. Davis**, a single man dealing in his sole and separate property.

My Commission Expires: Feb. 16, 2015

NOTARY PUBLIC

OFFICIAL SEAL
Sandrea J. Stout
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires: 2-16-2015

Return to: Corporate

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

37176

NOV 16 2011

at 10:39 o'clock A M
and recorded in Book _____
Page _____
Pat Chappelle, Lea County Clerk
By Chandoval Deputy

COUNTY CLERK
SEAL
LEA COUNTY, NEW MEXICO

2

25

37174

QUITCLAIM DEED

Crawford Culp, being the sole heir of the Estate of Odie V. Culp a/k/a Oddie V. Culp, Deceased, for consideration paid, quitclaims to Record Owner, all of the right, title and interest that he may own in the following described real estate in LEA County, New Mexico:

> East ½ SW¼ Sec 34 Twp 17 S R 37 E. All Sec. 3; W½ Sec 4; NW¼ and SE¼ Sec 5; Lots 1 & 2, the SW¼ of the NE¼, the W½ of the SE¼, the W½ of Sec 6; the W½, the SE¼, the S½ of NE¼ and the NW¼ of the NE¼ Section 7; the SW¼, the NE¼ and the S½ of NW¼ Sec 8; the N½ of Sec 9; N½ of Sec 10, all in Twp 18 S R 37 E, All as more particularly described in the certain Assignment of State Land Purchase Contract No.1438, dated December 4, 1923 and recorded in Book 2, Page 29 Miscellaneous Records, Lea County, New Mexico.

WITNESS my hand and seal this 8th day of November, 2011.

By: Crawford Culp
Crawford Culp

STATE OF NEW MEXICO)
: SS
COUNTY OF LEA)

The foregoing instrument was acknowledged before me this 8th day of November 2011, by **Crawford Culp**, a married man dealing with his sole and separate property.

My Commission Expires:
3-9-15

Cheryl Dudley
NOTARY PUBLIC

STATE OF NEW MEXICO CHERYL D. DUDLEY NOTARY PUBLIC

Return to
EW
11-825W1

37174

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

NOV 16 2011

at 10:39 o'clock A M
and recorded in Book
Page
Pat Chappelle, Lea County Clerk
By C Sandoval Deputy

COUNTY CLERK
SEAL
LEA COUNTY, NEW MEXICO

2

a
②

49242

SPECIAL WARRANTY DEED

Linda S. Davis, a single woman, for consideration grants to James A. Davis, a single man, as his sole and separate property, whose address is P.O. Box 1380, Hobbs, New Mexico pursuant to Judgment and Final Decree of Dissolution of Marriage in Cause No. DM-2007-036M, fifth Judicial District Court, County of Lea, Hobbs, New Mexico filed on June 29, 2007 the following described ("Ranch") real estate in Lea County, New Mexico:

> Surface Estate Only: The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, and the East Half (E/2) of Section 30, all of Section of 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M. Lea County, New Mexico; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4)and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7 and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., Lea County, New

with special warranty covenants.

Witness my hand and seal this 15 day of November, 2007.

Linda S. Davis

Linda S. Davis

ACKNOWLEDGEMENT FOR NATURAL PERSONS

STATE OF NEW MEXICO)
) ss.
COUNTY OF LEA)

This instrument was acknowledged before me on November 15, 2007 by Linda S. Davis.

Scotty Holloman

NOTARY PUBLIC

My commission expires:

SCOTTY HOLLOMAN NOTARY PUBLIC STATE OF NEW MEXICO 1-31-2008

BOOK 1555 PAGE 100

49242

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

DEC 18 2007

at 11:27 o'clock A M
and recorded in Book _____
Page _____
Melinda Hughes, Lea County Clerk
By Keith Manes Deputy

9

51886

WARRANTY DEED

Judy Pistole, a/k/a Judy Carolyn Pistole, Individually and as Personal Representative of the Estate of Edward Gerald Pistole a/k/a Gerald Pistole, Fifth Judicial District Court, PB 2003-039C for consideration paid, grant to James A. Davis and Linda S. Davis, husband and wife whose address is P. O. Box 1379, Hobbs, New Mexico, 88240, the following described real estate in Lea County, New Mexico:

SURFACE ESTATE ONLY:

The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, and the East Half (E/2) of Section 30, all of Section of 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M. Lea County, New Mexico; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7 and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., Lea County, New Mexico

with warranty covenants. Subject to reservations, easements and restrictions of record.

WITNESS her hand and seal this 11th day of February, 2004.

Judy Pistole

JUDY PISTOLE, a/k/a Judy Carolyn Pistole, Individually and as Personal Representative of the Estateof Edward Gerald Pistole a/k/a Gerald Pistole

STATE OF NEW MEXICO)
)SS.
COUNTY OF LEA)

The foregoing instrument was acknowledged before me this 11th day of February, 2004 by Judy Pistole a/k/a Judy Carolyn Pistole, Individually and as Personal Representative of the Estate of Edward Gerald Pistole a/k/a Gerald Pistole.

Nona L McCaig

Notary Public

NONA L. McCAIG NOTARY PUBLIC STATE OF NEW MEXICO

My commission expires:

12-03-2004

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

FEB 17 2004

at 10:54 A M
and recorded in Book
Page
Melinda Hughes, Lea County Clerk
By Deputy

COUNTY CLERK SEAL LEA COUNTY, NEW MEXICO

Return to Scotty Holloman
Maddox & Holloman, P. C.
P. O. Box 2508
Hobbs, New Mexico 88241-2508

51886

32231

DEED 488 PAGE 521

WARRANTY DEED

Geraldine G. Chambers, a married woman dealing in her sole and separate property, and Bill Burk Blakey, a married man dealing in his sole and separate property, for consideration paid, grants to Gerald Pistole and Judy Pistole, joint tenants with the right of survivorship, whose address is 4204 North Dal Paso, Hobbs, New Mexico 88240, the following described real estate in Lea County, New Mexico:

> The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, and the East Half (E/2) of Section 30, all of Section of 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M.; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7 and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., Lea County, New Mexico, containing 2,956.64 acres, more or less

with warranty covenants.

Witness my hand and seal this 18th day of December, 1992.

Geraldine G. Chambers
GERALDINE G. CHAMBERS

Bill Burk Blakey
BILL BURK BLAKEY

STATE OF NEW MEXICO)
SS:
COUNTY OF LEA)

The foregoing instrument was acknowledged before me this 21st day of December, 1992, Geraldine G. Chambers, a married woman dealing in her sole and separate property.

DEED 488 PAGE 522

NOTARY PUBLIC

My Commission Expires:

November 26, 1996

STATE OF NEW MEXICO)
SS:
COUNTY OF GUADALUPE)

The foregoing instrument was acknowledged before me this 18th day of December, 1992, Bill Burk Blakey, a married man dealing in his sole and separate property.

NOTARY PUBLIC

My Commission Expires:

5-1-95

OFFICIAL SEAL
JULIE ...
NOTARY ... NEW MEXICO
My Commission Expires 5-1-95

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

DEC 22 1992

at 9:13 o'clock A M
and recorded in Book
Page
Pat Chappelle, Lea County Clerk
By ... Deputy

32231

10630 DEED 475 PAGE 385

WARRANTY DEED

Charles F. Skalenda, as Personal Representative of the Estate of Florena Rankin Blakey, for consideration paid, grants to Gerald Pistole and Judy Pistole, joint tenants with the right of survivorship, whose address is 4204 North Dal Paso, Hobbs, New Mexico 88240, the following described real estate in Lea County, New Mexico:

> The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, and the East Half (E/2) of Section 30, all of Section of 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M.; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7 and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., Lea County, New Mexico, containing 2,956.64 acres, more or less

with warranty covenants.

Witness my hand and seal this 20th day of August, 1991.

CHARLES F. SKALENDA, as Personal Representative of the Estate of Florena Rankin Blakey

STATE OF NEW MEXICO)
SS:
COUNTY OF LEA)

The foregoing instrument was acknowledged before me this 20th day of August, 1991, by Charles F. Skalenda, as Personal Representative of the Estate of Florena Rankin Blakey.

NOTARY PUBLIC

My Commission Expires:

April 25, 1993

Lea. Co. Abst. Co.

DEED 475 PAGE 386

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

AUG 20 1991,
at 3:13 o'clock P M
and recorded in Book
Page
Pat Chappelle, Lea County Clerk
By Deputy

10630

Deed BOOK 405 PAGE 801

11280

DEED OF DISTRIBUTION

CHARLES SKALENDA, Personal Representative of the Estate of Charles D. Blakey, deceased, Grantor, grants a life estate in the real property owned by decedent at the time of his death unto FLORENA RANKIN BLAKEY, for and during her natural life, and upon the death of said life tenant, Grantor grants fee simple title in the above described real property in equal shares to Geraldine G. Chambers and Bill Burk Blakey, provided said persons survive Florena Rankin Blakey, and if one or both fail to survive her, then Grantor grants fee simple title in accordance with the terms and provisions of Item Four of the decedent's Last Will and Testament admitted to probate herein, in the following described real property situated in Lea County, New Mexico, to-wit:

SEE EXHIBIT "A" ATTACHED HERETO AND MADE A PART HEREOF BY REFERENCE.

without warranty covenants.

This Deed of Distribution is given pursuant to the terms of the Last Will and Testament of Charles D. Blakey, deceased, which Will has been admitted to probate in District Court Probate Cause No. PB81-106, styled "In the Matter of the Last Will and Testament of Charles D. Blakey, Deceased", in the District Court of Lea County, New Mexico.

DATED this 15th day of July, 1983.

Charles Skalenda
Personal Representative of the
Estate of Charles D. Blakey,
Deceased

BOOK 405 PAGE 802

STATE OF NEW MEXICO)
: SS
COUNTY OF LEA)

The foregoing instrument was acknowledged before me this 1st day of July, 1983, by Charles Skalenda, Personal Representative of the Estate of Charles D. Blakey, deceased.

My Commission Expires:
June 9, 1985

Patricia Thomason
Notary Public

EXHIBIT "A"

(1) The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, the East Half (E/2) of Section 30, All of Section 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M.; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7 and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., containing 2,956.64 acres, more or less

(2) An undivided 105/384ths interest in and to the oil, gas and other minerals in and under and that may be produced from Lots 1 and 2 in Section 19, Township 19 South, Range 38 East, N.M.P.M., containing 81.36 acres, more or less

(3) An undivided 27/128ths interest in and to the oil, gas and other minerals in and under and that may be produced from Lots 3 and 4 in Section 19, Township 19 South, Range 38 East, N.M.P.M., containing 81.28 acres, more or less

(4) An undivided 3/16ths interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Southwest Quarter (E/2SW/4) of Section 19, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(5) An undivided 1/4th interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Northwest Quarter (E/2NW/4) and the West Half of the East Half (W/2E/2) of Section 19, Township 19 South, Range 38 East, N.M.P.M., containing 240 acres, more or less

(6) An undivided 3/32nds interest in and to the oil, gas and other minerals in and under and that may be produced from the Southeast Quarter (SE/4), the Southwest Quarter of the Northeast Quarter (SW/4NE/4) and the Southeast Quarter of the Northwest Quarter (SE/4NW/4) of Section 13, Township 19 South, Range 37 East, N.M.P.M., containing 240 acres, more or less,

(7) An undivided 1/16th interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Southwest Quarter (E/2SW/4) of Section 13, Township 19 South, Range 37 East, N.M.P.M., containing 80 acres, more or less

(8) An undivided 1/8th interest in and to the oil, gas and other minerals in and under and that may be produced from the Southeast Quarter (SE/4) of Section 21, Township 19 South, Range 38 East, N.M.P.M., containing 160 acres, more or less

(9) An undivided 5/16ths interest in and to the oil, gas and other minerals in and under and that may be produced from the North Half (N/2) of Section 18, Township 16 South, Range 39 East, N.M.P.M., containing 320 acres, more or less

(10) An undivided 1/48th interest in and to the oil, gas and other minerals in and under and that may be produced from the Northeast Quarter of the Southwest Quarter (NE/4SW/4) of Section 11, Township 19 South, Range 37 East, N.M.P.M., containing 40 acres, more or less

(11) An undivided 3/96ths interest in and to the oil, gas and other minerals in and under and that may be produced from the Southeast Quarter of the Southwest Quarter (SE/4SW/4) and the Southwest Quarter of the Southeast Quarter (SW/4SE/4) of Section 11, Township 19 South, Range 37 East, N.M.P.M., containing 80 acres, more or less

(12) An undivided 3/96ths interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Northeast Quarter (E/2NE/4) and the Northwest Quarter of the Northeast Quarter (NW/4NE/4) of Section 14, Township 19 South, Range 37 East, N.M.P.M., containing 120 acres, more or less

(13) An undivided 1/48th interest in and to the oil, gas and other minerals in and under and that may be produced from the North Half of the Southeast Quarter (N/2SE/4) of Section 14, Township 19 South, Range 37 East, N.M.P.M., containing 80 acres, more or less

(14) An undivided 1/12th interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the East Half (E/2E/2) of Section 24, Township 19 South, Range 37 East, N.M.P.M., containing 160 acres, more or less

(15) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from All of Section 29, Township 19 South, Range 38 East, N.M.P.M., containing 360 acres, more or less

(16) An undivided 1/12th interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Southeast Quarter (E/2SE/4) of Section 30, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(17) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Northeast Quarter (E/2NE/4) of Section 31, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(18) An undivided 1/24th interest in and to the oil, gas and other minerals in and under and that may be produced from the Northwest Quarter of the Northwest Quarter (NW/4NW/4) of Section 32, Township 19 South, Range 38 East, N.M.P.M., containing 40 acres, more or less

(19) An undivided 1/12th interest in and to the oil, gas and other minerals in and under and that may be produced from the South Half of the Northwest Quarter (S/2NW/4) and the Northeast Quarter of the Northwest Quarter (NE/4NW/4) of Section 32, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(20) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from the Northeast Quarter (NE/4) and the Southeast Quarter (SE/4)

of Section 32, Township 19 South, Range 38 East, N.M.P.M., containing 320 acres, more or less

(21) An undivided 7/96ths interest in and to the oil, gas and other minerals in and under and that may be produced from the Southwest Quarter (SW/4) of Section 32, Township 19 South, Range 38 East, N.M.P.M., containing 160 acres, more or less

(22) An undivided 1/24th interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of the Southeast Quarter (SE/4) lying West of the Texas and New Mexico Railroad in Section 33, Township 19 South, Range 38 East, N.M.P.M., (net 4.6458 mineral acres)

(23) An undivided 1/12th interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of the Southeast Quarter (SE/4) lying East of the Texas and New Mexico Railroad in Section 33, Township 19 South, Range 38 East, N.M.P.M. (net 4.0417 mineral acres)

(24) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from the Southwest Quarter (SW/4) of Section 33, Township 19 South, Range 38 East, N.M.P.M., containing 160 acres, more or less

(25) An undivided 3/96ths interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of the North Half (N/2) lying West of the Texas and New Mexico Railroad in Section 33, Township 19 South, Range 38 East, N.M.P.M. (net 9.5370 mineral acres)

(26) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of the North Half (N/2) lying East of the Texas and New Mexico Railroad in Section 33, Township 19 South, Range 38 East, N.M.P.M. (net .9259 mineral acres)

(27) An undivided 1/6th interest in and to the oil, gas and other minerals in and under and that may be produced from the North Half of the Northwest Quarter (N/2NW/4) of Section 3, Township 20 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(28) An undivided 1/12th interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of Lot 1 lying West of the Texas and New Mexico Railroad in Section 4, Township 20 South, Range 38 East, N.M.P.M. (net .5750 mineral acres)

(29) An undivided 1/6th interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of Lot 1 lying East of the Texas and New Mexico Railroad in Section 4, Township 20 South, Range 38 East, N.M.P.M. (net 5.5000 mineral acres)

(30) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from Lots 2 and 3 in Section 4, Township 20 South, Range 38 East, N.M.P.M. (net 4.9975 mineral acres)

(31) An undivided 1/24th interest in and to the oil, gas and other minerals in and under and that may be produced from Lots 1 and 4 in Section 5, Township 20 South, Range 38 East, N.M.P.M. (net 3.3400 mineral acres)

(32) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from Lots 2 and 3 in Section 5, Township 20 South, Range 38 East, N.M.P.M. (net 5.0100 mineral acres)

(33) An undivided 3/96ths interest in and to the oil, gas and other minerals in and under and that may be produced from the West Half of the Southeast Quarter (W/2SE/4) and the East Half of the Southwest Quarter (E/2SW/4) of Section 26, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(34) An undivided 1/8th interest in and to the oil, gas and other minerals in and under and that may be produced from the North Half (N/2) and the West Half of the Southwest Quarter (W/2SW/4) of Section 28, Township 19 South, Range 38 East, N.M.P.M., containing 400 acres, more or less

(35) An undivided 1/8th interest in and to the oil, gas and other minerals in and under and that may be produced from the West Half of the Northwest Quarter (W/2NW/4) of Section 34, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(36) An undivided 1/2 interest in and to the oil, gas and other minerals in and under and that may be produced from the Southwest Quarter of the Southwest Quarter (SW/4SW/4) of Section 34, Township 19 South, Range 38 East, N.M.P.M., containing 40 acres, more or less

(37) An undivided 3/8ths interest in and to the oil, gas and other minerals in and under and that may be produced from the Northwest Quarter of the Southwest Quarter (NW/4SW/4) and the Southeast Quarter of the Southwest Quarter (SE/4SW/4) of Section 34, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

11280

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

JUL 6 1983

at 10:45 o'clock A M
and recorded in Book
Page
Pat Chavez, County Clerk
By Deputy

SHORT FORM WARRANTY DEED New Mexico Statutory Form
Approved by State Comptroller as Standard Form, Oct. 6, 1947

Printed and For Sale by
Hall Poorbaugh Press, Roswell, New Mexico
Form 312 A

Deed

BOOK 355 PAGE 68 21888

SPECIAL WARRANTY DEED

HERMAN CRAWFORD CULP, a/k/a Crawford Culp, and his wife, PATSY J. CULP, a/k/a Patsy Joy Culp, for consideration paid, grant to CHARLES D. BLAKEY and FLORENA R. BLAKEY, husband and wife,

the following described real estate in Lea county, New Mexico:

The North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, the East Half (E/2) of Section 30, All of Section 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33, and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M.; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7, and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M.,

EXCEPTING all the oil, gas and other minerals therein and thereunder,

AND SUBJECT TO easements and rights-of-way of record in the Office of the County Clerk of Lea County, New Mexico,

with special warranty covenants

WITNESS our hand S. and seal S this 7th day of October 1976.

Herman Crawford Culp (Seal)
Patsy J. Culp (Seal)
(Seal)
(Seal)

STATE OF NEW MEXICO,
County of LEA } ss.

The foregoing instrument was acknowledged before me this 28th day of October, 1976 by Herman Crawford Culp, a/k/a Crawford Culp, and his wife, Patsy J. Culp, a/k/a Patsy Joy Culp.

My Commission expires 1-16-80, 19 Vicki Prent
Notary Public

STATE OF NEW MEXICO,
County of Lea } ss.

I hereby certify that this instrument was filed for record on the 5 day of Nov, A. D., 1976 at 4:25 o'clock P M., and duly recorded in Book Page of

Records of Deeds of said County
Donna Berge
County Clerk
By ph, Deputy
Rec. Fees, $

Return to Hardee, Sanderson, Hallinen & Williams, Drawer 1599, Lovington

SHORT FORM WARRANTY DEED—New Mexico Statutory Form
Approved by State Commissioner as Standard Form, Oct. 4, 1947
Hull-Poorbaugh Press, Roswell, New Mexico
Form 312

WARRANTY DEED 32266

ODIE V. CULP, a single woman, in consideration of love and affection,

as a gift, [redacted], grants to

CRAWFORD CULP

the following described real estate in Lea county, New Mexico:

THE SURFACE AND SURFACE ESTATE OF:

South half of Section 7, East half of Section 30, West Half and Northeast Quarter of Section 29, All of Section 31, North half and East Half of Southeast Quarter of Section 32, South half of Section 33, and West half of Southwest Quarter of Section 34, Township 17 South, Range 37 East; and East half of Section 4, Southwest Quarter of Section 5, East half of Southeast Quarter and Southeast Quarter of Northeast Quarter of Section 6, Northeast Quarter of Northeast Quarter of Section 7, and North half of Northwest Quarter of Section 8, Township 18 South, Range 37 East, together with all improvements thereon.

Reserving and excepting unto the grantor all oil, gas and other minerals not heretofore reserved by prior owners.

with warranty covenants.

WITNESS my hand and seal this 16th. day of January 1954

(Seal)

Odie V Culp (Seal)

(Seal)

(Seal)

STATE OF NEW MEXICO, County of Lea } ss.

On this 16th day of January, 1954, before me personally appeared ODIE V. CULP

to me known to be the person described in and who executed the foregoing instrument, and acknowledged that she executed the same as her free act and deed.

Witness my hand and seal the day and year last above written.

My Commission expires Jan. 3, 1956

[signature] Notary Public

STATE OF NEW MEXICO, County of Lea } ss.

I hereby certify that this instrument was filed for record on the 18 day of Jan, A. D., 1954 at 9:25 o'clock A M., and duly recorded in Book _____ Page _____ of

Records of Deeds of said County.

Eva Jatum County Clerk

By Donnie Ashmore, Deputy

Rec. No. _____ Fees, $ _____

Return to [illegible]

[illegible]

City

32266

2

37176

WARRANTY DEED

James A. Davis, a single man dealing in his sole and separate property, for consideration paid, grants to **The Board of Commissioners, Lea County, New Mexico,** whose address is 100 N. Main, Suite 4, Lovington, New Mexico 88260, the following described property situated in Lea County, New Mexico:

The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, and the East Half (E/2) of Section 30, all of Section 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M., Lea County, New Mexico; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7, and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., Lea County, New Mexico, containing ~~2,956.65~~ 2964.78 acres, more or less,

SUBJECT to patent reservations, restrictions and protective covenants of record, if any, easements and rights of way of record or visible upon viewing the premises, if any, and applicable ordinances of Lea County, New Mexico,

with warranty covenants.

WITNESS my hand and seal this 2 day of August, 2011.

James A. Davis

STATE OF NEW MEXICO)
:ss
COUNTY OF LEA)

The forgoing instrument was acknowledged before me this 2nd day of August, 2011, by **James A. Davis**, a single man dealing in his sole and separate property.

My Commission Expires: Feb. 16, 2015

NOTARY PUBLIC

OFFICIAL SEAL
Sandrea J. Stout
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires: 2-16-2015

Return to: Corporate

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

37176

NOV 16 2011

at 10:39 o'clock A M
and recorded in Book _____
Page _____
Pat Chappelle, Lea County Clerk
By Chandoval Deputy

COUNTY CLERK
SEAL
LEA COUNTY, NEW MEXICO

2

25

37174

QUITCLAIM DEED

Crawford Culp, being the sole heir of the Estate of Odie V. Culp a/k/a Oddie V. Culp, Deceased, for consideration paid, quitclaims to Record Owner, all of the right, title and interest that he may own in the following described real estate in LEA County, New Mexico:

> East ½ SW¼ Sec 34 Twp 17 S R 37 E. All Sec. 3; W½ Sec 4; NW¼ and SE¼ Sec 5; Lots 1 & 2, the SW¼ of the NE¼, the W½ of the SE¼, the W½ of Sec 6; the W½, the SE¼, the S½ of NE¼ and the NW¼ of the NE¼ Section 7; the SW¼, the NE¼ and the S½ of NW¼ Sec 8; the N½ of Sec 9; N½ of Sec 10, all in Twp 18 S R 37 E, All as more particularly described in the certain Assignment of State Land Purchase Contract No.1438, dated December 4, 1923 and recorded in Book 2, Page 29 Miscellaneous Records, Lea County, New Mexico.

WITNESS my hand and seal this 8th day of November, 2011.

By: Crawford Culp
Crawford Culp

STATE OF NEW MEXICO)
: SS
COUNTY OF LEA)

The foregoing instrument was acknowledged before me this 8th day of November 2011, by **Crawford Culp**, a married man dealing with his sole and separate property.

My Commission Expires:
3-9-15

Cheryl Dudley
NOTARY PUBLIC

STATE OF NEW MEXICO CHERYL D. DUDLEY NOTARY PUBLIC

Return to
EW
11-825W1

37174

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

NOV 16 2011

at 10:39 o'clock A M
and recorded in Book
Page
Pat Chappelle, Lea County Clerk
By C Sandoval Deputy

COUNTY CLERK
SEAL
LEA COUNTY, NEW MEXICO

2

a
②

49242

SPECIAL WARRANTY DEED

Linda S. Davis, a single woman, for consideration grants to James A. Davis, a single man, as his sole and separate property, whose address is P.O. Box 1380, Hobbs, New Mexico pursuant to Judgment and Final Decree of Dissolution of Marriage in Cause No. DM-2007-036M, fifth Judicial District Court, County of Lea, Hobbs, New Mexico filed on June 29, 2007 the following described ("Ranch") real estate in Lea County, New Mexico:

> Surface Estate Only: The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, and the East Half (E/2) of Section 30, all of Section of 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M. Lea County, New Mexico; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4)and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7 and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., Lea County, New

with special warranty covenants.

Witness my hand and seal this 15 day of November, 2007.

Linda S. Davis

Linda S. Davis

ACKNOWLEDGEMENT FOR NATURAL PERSONS

STATE OF NEW MEXICO)
) ss.
COUNTY OF LEA)

This instrument was acknowledged before me on November 15, 2007 by Linda S. Davis.

Scotty Holloman

NOTARY PUBLIC

My commission expires:

SCOTTY HOLLOMAN NOTARY PUBLIC STATE OF NEW MEXICO 1-31-2008

BOOK 1555 PAGE 100

49242

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

DEC 18 2007

at 11:27 o'clock A M
and recorded in Book _____
Page _____
Melinda Hughes, Lea County Clerk
By Keith Manes Deputy

9

51886

WARRANTY DEED

Judy Pistole, a/k/a Judy Carolyn Pistole, Individually and as Personal Representative of the Estate of Edward Gerald Pistole a/k/a Gerald Pistole, Fifth Judicial District Court, PB 2003-039C for consideration paid, grant to James A. Davis and Linda S. Davis, husband and wife whose address is P. O. Box 1379, Hobbs, New Mexico, 88240, the following described real estate in Lea County, New Mexico:

SURFACE ESTATE ONLY:

The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, and the East Half (E/2) of Section 30, all of Section of 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M. Lea County, New Mexico; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7 and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., Lea County, New Mexico

with warranty covenants. Subject to reservations, easements and restrictions of record.

WITNESS her hand and seal this 11th day of February, 2004.

Judy Pistole

JUDY PISTOLE, a/k/a Judy Carolyn Pistole, Individually and as Personal Representative of the Estateof Edward Gerald Pistole a/k/a Gerald Pistole

STATE OF NEW MEXICO)
)SS.
COUNTY OF LEA)

The foregoing instrument was acknowledged before me this 11th day of February, 2004 by Judy Pistole a/k/a Judy Carolyn Pistole, Individually and as Personal Representative of the Estate of Edward Gerald Pistole a/k/a Gerald Pistole.

Nona L McCaig

Notary Public

NONA L. McCAIG NOTARY PUBLIC STATE OF NEW MEXICO

My commission expires:

12-03-2004

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

FEB 17 2004

at 10:54 A M
and recorded in Book
Page
Melinda Hughes, Lea County Clerk
By Deputy

COUNTY CLERK SEAL LEA COUNTY, NEW MEXICO

Return to Scotty Holloman
Maddox & Holloman, P. C.
P. O. Box 2508
Hobbs, New Mexico 88241-2508

51886

32231

DEED 488 PAGE 521

WARRANTY DEED

Geraldine G. Chambers, a married woman dealing in her sole and separate property, and Bill Burk Blakey, a married man dealing in his sole and separate property, for consideration paid, grants to Gerald Pistole and Judy Pistole, joint tenants with the right of survivorship, whose address is 4204 North Dal Paso, Hobbs, New Mexico 88240, the following described real estate in Lea County, New Mexico:

> The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, and the East Half (E/2) of Section 30, all of Section of 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M.; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7 and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., Lea County, New Mexico, containing 2,956.64 acres, more or less

with warranty covenants.

Witness my hand and seal this 18th day of December, 1992.

Geraldine G. Chambers
GERALDINE G. CHAMBERS

Bill Burk Blakey
BILL BURK BLAKEY

STATE OF NEW MEXICO)
SS:
COUNTY OF LEA)

The foregoing instrument was acknowledged before me this 21st day of December, 1992, Geraldine G. Chambers, a married woman dealing in her sole and separate property.

DEED 488 PAGE 522

NOTARY PUBLIC

My Commission Expires:

November 26, 1996

STATE OF NEW MEXICO)
SS:
COUNTY OF GUADALUPE)

The foregoing instrument was acknowledged before me this 18th day of December, 1992, Bill Burk Blakey, a married man dealing in his sole and separate property.

NOTARY PUBLIC

My Commission Expires:

5-1-95

OFFICIAL SEAL
JULIE ...
NOTARY ... NEW MEXICO
My Commission Expires 5-1-95

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

DEC 22 1992

at 9:13 o'clock A M
and recorded in Book
Page
Pat Chappelle, Lea County Clerk
By ... Deputy

32231

10630 DEED 475 PAGE 385

WARRANTY DEED

Charles F. Skalenda, as Personal Representative of the Estate of Florena Rankin Blakey, for consideration paid, grants to Gerald Pistole and Judy Pistole, joint tenants with the right of survivorship, whose address is 4204 North Dal Paso, Hobbs, New Mexico 88240, the following described real estate in Lea County, New Mexico:

> The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, and the East Half (E/2) of Section 30, all of Section of 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M.; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7 and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., Lea County, New Mexico, containing 2,956.64 acres, more or less

with warranty covenants.

Witness my hand and seal this 20th day of August, 1991.

CHARLES F. SKALENDA, as Personal Representative of the Estate of Florena Rankin Blakey

STATE OF NEW MEXICO)
SS:
COUNTY OF LEA)

The foregoing instrument was acknowledged before me this 20th day of August, 1991, by Charles F. Skalenda, as Personal Representative of the Estate of Florena Rankin Blakey.

NOTARY PUBLIC

My Commission Expires:

April 25, 1993

Lea. Co. Abst. Co.

DEED 475 PAGE 386

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

AUG 20 1991,
at 3:13 o'clock P M
and recorded in Book
Page
Pat Chappelle, Lea County Clerk
By Deputy

10630

Deed BOOK 405 PAGE 801

11280

DEED OF DISTRIBUTION

CHARLES SKALENDA, Personal Representative of the Estate of Charles D. Blakey, deceased, Grantor, grants a life estate in the real property owned by decedent at the time of his death unto FLORENA RANKIN BLAKEY, for and during her natural life, and upon the death of said life tenant, Grantor grants fee simple title in the above described real property in equal shares to Geraldine G. Chambers and Bill Burk Blakey, provided said persons survive Florena Rankin Blakey, and if one or both fail to survive her, then Grantor grants fee simple title in accordance with the terms and provisions of Item Four of the decedent's Last Will and Testament admitted to probate herein, in the following described real property situated in Lea County, New Mexico, to-wit:

SEE EXHIBIT "A" ATTACHED HERETO AND MADE A PART HEREOF BY REFERENCE.

without warranty covenants.

This Deed of Distribution is given pursuant to the terms of the Last Will and Testament of Charles D. Blakey, deceased, which Will has been admitted to probate in District Court Probate Cause No. PB81-106, styled "In the Matter of the Last Will and Testament of Charles D. Blakey, Deceased", in the District Court of Lea County, New Mexico.

DATED this 15th day of July, 1983.

Charles Skalenda
Personal Representative of the
Estate of Charles D. Blakey,
Deceased

BOOK 405 PAGE 802

STATE OF NEW MEXICO)
: SS
COUNTY OF LEA)

The foregoing instrument was acknowledged before me this 1st day of July, 1983, by Charles Skalenda, Personal Representative of the Estate of Charles D. Blakey, deceased.

My Commission Expires:
June 9, 1985

Patricia Thomason
Notary Public

EXHIBIT "A"

(1) The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, the East Half (E/2) of Section 30, All of Section 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M.; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7 and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., containing 2,956.64 acres, more or less

(2) An undivided 105/384ths interest in and to the oil, gas and other minerals in and under and that may be produced from Lots 1 and 2 in Section 19, Township 19 South, Range 38 East, N.M.P.M., containing 81.36 acres, more or less

(3) An undivided 27/128ths interest in and to the oil, gas and other minerals in and under and that may be produced from Lots 3 and 4 in Section 19, Township 19 South, Range 38 East, N.M.P.M., containing 81.28 acres, more or less

(4) An undivided 3/16ths interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Southwest Quarter (E/2SW/4) of Section 19, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(5) An undivided 1/4th interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Northwest Quarter (E/2NW/4) and the West Half of the East Half (W/2E/2) of Section 19, Township 19 South, Range 38 East, N.M.P.M., containing 240 acres, more or less

(6) An undivided 3/32nds interest in and to the oil, gas and other minerals in and under and that may be produced from the Southeast Quarter (SE/4), the Southwest Quarter of the Northeast Quarter (SW/4NE/4) and the Southeast Quarter of the Northwest Quarter (SE/4NW/4) of Section 13, Township 19 South, Range 37 East, N.M.P.M., containing 240 acres, more or less,

(7) An undivided 1/16th interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Southwest Quarter (E/2SW/4) of Section 13, Township 19 South, Range 37 East, N.M.P.M., containing 80 acres, more or less

(8) An undivided 1/8th interest in and to the oil, gas and other minerals in and under and that may be produced from the Southeast Quarter (SE/4) of Section 21, Township 19 South, Range 38 East, N.M.P.M., containing 160 acres, more or less

(9) An undivided 5/16ths interest in and to the oil, gas and other minerals in and under and that may be produced from the North Half (N/2) of Section 18, Township 16 South, Range 39 East, N.M.P.M., containing 320 acres, more or less

(10) An undivided 1/48th interest in and to the oil, gas and other minerals in and under and that may be produced from the Northeast Quarter of the Southwest Quarter (NE/4SW/4) of Section 11, Township 19 South, Range 37 East, N.M.P.M., containing 40 acres, more or less

(11) An undivided 3/96ths interest in and to the oil, gas and other minerals in and under and that may be produced from the Southeast Quarter of the Southwest Quarter (SE/4SW/4) and the Southwest Quarter of the Southeast Quarter (SW/4SE/4) of Section 11, Township 19 South, Range 37 East, N.M.P.M., containing 80 acres, more or less

(12) An undivided 3/96ths interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Northeast Quarter (E/2NE/4) and the Northwest Quarter of the Northeast Quarter (NW/4NE/4) of Section 14, Township 19 South, Range 37 East, N.M.P.M., containing 120 acres, more or less

(13) An undivided 1/48th interest in and to the oil, gas and other minerals in and under and that may be produced from the North Half of the Southeast Quarter (N/2SE/4) of Section 14, Township 19 South, Range 37 East, N.M.P.M., containing 80 acres, more or less

(14) An undivided 1/12th interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the East Half (E/2E/2) of Section 24, Township 19 South, Range 37 East, N.M.P.M., containing 160 acres, more or less

(15) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from All of Section 29, Township 19 South, Range 38 East, N.M.P.M., containing 360 acres, more or less

(16) An undivided 1/12th interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Southeast Quarter (E/2SE/4) of Section 30, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(17) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Northeast Quarter (E/2NE/4) of Section 31, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(18) An undivided 1/24th interest in and to the oil, gas and other minerals in and under and that may be produced from the Northwest Quarter of the Northwest Quarter (NW/4NW/4) of Section 32, Township 19 South, Range 38 East, N.M.P.M., containing 40 acres, more or less

(19) An undivided 1/12th interest in and to the oil, gas and other minerals in and under and that may be produced from the South Half of the Northwest Quarter (S/2NW/4) and the Northeast Quarter of the Northwest Quarter (NE/4NW/4) of Section 32, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(20) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from the Northeast Quarter (NE/4) and the Southeast Quarter (SE/4)

of Section 32, Township 19 South, Range 38 East, N.M.P.M., containing 320 acres, more or less

(21) An undivided 7/96ths interest in and to the oil, gas and other minerals in and under and that may be produced from the Southwest Quarter (SW/4) of Section 32, Township 19 South, Range 38 East, N.M.P.M., containing 160 acres, more or less

(22) An undivided 1/24th interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of the Southeast Quarter (SE/4) lying West of the Texas and New Mexico Railroad in Section 33, Township 19 South, Range 38 East, N.M.P.M., (net 4.6458 mineral acres)

(23) An undivided 1/12th interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of the Southeast Quarter (SE/4) lying East of the Texas and New Mexico Railroad in Section 33, Township 19 South, Range 38 East, N.M.P.M. (net 4.0417 mineral acres)

(24) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from the Southwest Quarter (SW/4) of Section 33, Township 19 South, Range 38 East, N.M.P.M., containing 160 acres, more or less

(25) An undivided 3/96ths interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of the North Half (N/2) lying West of the Texas and New Mexico Railroad in Section 33, Township 19 South, Range 38 East, N.M.P.M. (net 9.5370 mineral acres)

(26) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of the North Half (N/2) lying East of the Texas and New Mexico Railroad in Section 33, Township 19 South, Range 38 East, N.M.P.M. (net .9259 mineral acres)

(27) An undivided 1/6th interest in and to the oil, gas and other minerals in and under and that may be produced from the North Half of the Northwest Quarter (N/2NW/4) of Section 3, Township 20 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(28) An undivided 1/12th interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of Lot 1 lying West of the Texas and New Mexico Railroad in Section 4, Township 20 South, Range 38 East, N.M.P.M. (net .5750 mineral acres)

(29) An undivided 1/6th interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of Lot 1 lying East of the Texas and New Mexico Railroad in Section 4, Township 20 South, Range 38 East, N.M.P.M. (net 5.5000 mineral acres)

(30) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from Lots 2 and 3 in Section 4, Township 20 South, Range 38 East, N.M.P.M. (net 4.9975 mineral acres)

(31) An undivided 1/24th interest in and to the oil, gas and other minerals in and under and that may be produced from Lots 1 and 4 in Section 5, Township 20 South, Range 38 East, N.M.P.M. (net 3.3400 mineral acres)

(32) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from Lots 2 and 3 in Section 5, Township 20 South, Range 38 East, N.M.P.M. (net 5.0100 mineral acres)

(33) An undivided 3/96ths interest in and to the oil, gas and other minerals in and under and that may be produced from the West Half of the Southeast Quarter (W/2SE/4) and the East Half of the Southwest Quarter (E/2SW/4) of Section 26, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(34) An undivided 1/8th interest in and to the oil, gas and other minerals in and under and that may be produced from the North Half (N/2) and the West Half of the Southwest Quarter (W/2SW/4) of Section 28, Township 19 South, Range 38 East, N.M.P.M., containing 400 acres, more or less

(35) An undivided 1/8th interest in and to the oil, gas and other minerals in and under and that may be produced from the West Half of the Northwest Quarter (W/2NW/4) of Section 34, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(36) An undivided 1/2 interest in and to the oil, gas and other minerals in and under and that may be produced from the Southwest Quarter of the Southwest Quarter (SW/4SW/4) of Section 34, Township 19 South, Range 38 East, N.M.P.M., containing 40 acres, more or less

(37) An undivided 3/8ths interest in and to the oil, gas and other minerals in and under and that may be produced from the Northwest Quarter of the Southwest Quarter (NW/4SW/4) and the Southeast Quarter of the Southwest Quarter (SE/4SW/4) of Section 34, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

11280

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

JUL 6 1983

at 10:45 o'clock A M
and recorded in Book
Page
Pat Chavez, County Clerk
By Deputy

SHORT FORM WARRANTY DEED New Mexico Statutory Form
Approved by State Comptroller as Standard Form, Oct. 6, 1947

Printed and For Sale by
Hall Poorbaugh Press, Roswell, New Mexico
Form 312 A

Deed

BOOK 355 PAGE 68 21888

SPECIAL WARRANTY DEED

HERMAN CRAWFORD CULP, a/k/a Crawford Culp, and his wife, PATSY J. CULP, a/k/a Patsy Joy Culp, for consideration paid, grant to CHARLES D. BLAKEY and FLORENA R. BLAKEY, husband and wife,

the following described real estate in Lea county, New Mexico:

The North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, the East Half (E/2) of Section 30, All of Section 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33, and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M.; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7, and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M.,

EXCEPTING all the oil, gas and other minerals therein and thereunder,

AND SUBJECT TO easements and rights-of-way of record in the Office of the County Clerk of Lea County, New Mexico,

with special warranty covenants

WITNESS our hand S. and seal S this 7th day of October 1976.

Herman Crawford Culp (Seal)
Patsy J. Culp (Seal)
(Seal)
(Seal)

STATE OF NEW MEXICO,
County of LEA } ss.

The foregoing instrument was acknowledged before me this 28th day of October, 1976 by Herman Crawford Culp, a/k/a Crawford Culp, and his wife, Patsy J. Culp, a/k/a Patsy Joy Culp.

My Commission expires 1-16-80, 19 Vicki Prent
Notary Public

STATE OF NEW MEXICO,
County of Lea } ss.

I hereby certify that this instrument was filed for record on the 5 day of Nov, A. D., 1976 at 4:25 o'clock P M., and duly recorded in Book Page of

Records of Deeds of said County
Donna Berge
County Clerk
By ph, Deputy
Rec. Fees, $

Return to Hardee, Sanderson, Hallinen & Williams, Drawer 1599, Lovington

SHORT FORM WARRANTY DEED—New Mexico Statutory Form
Approved by State Commissioner as Standard Form, Oct. 4, 1947
Hull-Poorbaugh Press, Roswell, New Mexico
Form 312

WARRANTY DEED 32266

ODIE V. CULP, a single woman, in consideration of love and affection,

as a gift, [redacted], grants to

CRAWFORD CULP

the following described real estate in Lea county, New Mexico:

THE SURFACE AND SURFACE ESTATE OF:

South half of Section 7, East half of Section 30, West Half and Northeast Quarter of Section 29, All of Section 31, North half and East Half of Southeast Quarter of Section 32, South half of Section 33, and West half of Southwest Quarter of Section 34, Township 17 South, Range 37 East; and East half of Section 4, Southwest Quarter of Section 5, East half of Southeast Quarter and Southeast Quarter of Northeast Quarter of Section 6, Northeast Quarter of Northeast Quarter of Section 7, and North half of Northwest Quarter of Section 8, Township 18 South, Range 37 East, together with all improvements thereon.

Reserving and excepting unto the grantor all oil, gas and other minerals not heretofore reserved by prior owners.

with warranty covenants.

WITNESS my hand and seal this 16th. day of January 1954

(Seal)

Odie V Culp (Seal)

(Seal)

(Seal)

STATE OF NEW MEXICO, County of Lea } ss.

On this 16th day of January, 1954, before me personally appeared ODIE V. CULP

to me known to be the person described in and who executed the foregoing instrument, and acknowledged that she executed the same as her free act and deed.

Witness my hand and seal the day and year last above written.

My Commission expires Jan. 3, 1956

[signature] Notary Public

STATE OF NEW MEXICO, County of Lea } ss.

I hereby certify that this instrument was filed for record on the 18 day of Jan, A. D., 1954 at 9:25 o'clock A M., and duly recorded in Book _____ Page _____ of

Records of Deeds of said County.

Eva Jatum County Clerk

By Donnie Ashmore, Deputy

Rec. No. _____ Fees, $ _____

Return to [illegible]

[illegible]

City

32266

2

37176

WARRANTY DEED

James A. Davis, a single man dealing in his sole and separate property, for consideration paid, grants to **The Board of Commissioners, Lea County, New Mexico,** whose address is 100 N. Main, Suite 4, Lovington, New Mexico 88260, the following described property situated in Lea County, New Mexico:

The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, and the East Half (E/2) of Section 30, all of Section 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M., Lea County, New Mexico; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7, and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., Lea County, New Mexico, containing ~~2,956.65~~ 2964.78 acres, more or less,

SUBJECT to patent reservations, restrictions and protective covenants of record, if any, easements and rights of way of record or visible upon viewing the premises, if any, and applicable ordinances of Lea County, New Mexico,

with warranty covenants.

WITNESS my hand and seal this 2 day of August, 2011.

James A. Davis

STATE OF NEW MEXICO)
:ss
COUNTY OF LEA)

The forgoing instrument was acknowledged before me this 2nd day of August, 2011, by **James A. Davis**, a single man dealing in his sole and separate property.

My Commission Expires: Feb. 16, 2015

NOTARY PUBLIC

OFFICIAL SEAL
Sandrea J. Stout
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires: 2-16-2015

Return to: Corporate

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

37176

NOV 16 2011

at 10:39 o'clock A M
and recorded in Book _____
Page _____
Pat Chappelle, Lea County Clerk
By Chandoval Deputy

COUNTY CLERK
SEAL
LEA COUNTY, NEW MEXICO

2

25

37174

QUITCLAIM DEED

Crawford Culp, being the sole heir of the Estate of Odie V. Culp a/k/a Oddie V. Culp, Deceased, for consideration paid, quitclaims to Record Owner, all of the right, title and interest that he may own in the following described real estate in LEA County, New Mexico:

> East ½ SW¼ Sec 34 Twp 17 S R 37 E. All Sec. 3; W½ Sec 4; NW¼ and SE¼ Sec 5; Lots 1 & 2, the SW¼ of the NE¼, the W½ of the SE¼, the W½ of Sec 6; the W½, the SE¼, the S½ of NE¼ and the NW¼ of the NE¼ Section 7; the SW¼, the NE¼ and the S½ of NW¼ Sec 8; the N½ of Sec 9; N½ of Sec 10, all in Twp 18 S R 37 E, All as more particularly described in the certain Assignment of State Land Purchase Contract No.1438, dated December 4, 1923 and recorded in Book 2, Page 29 Miscellaneous Records, Lea County, New Mexico.

WITNESS my hand and seal this 8th day of November, 2011.

By: Crawford Culp
Crawford Culp

STATE OF NEW MEXICO)
: SS
COUNTY OF LEA)

The foregoing instrument was acknowledged before me this 8th day of November 2011, by **Crawford Culp**, a married man dealing with his sole and separate property.

My Commission Expires:
3-9-15

Cheryl Dudley
NOTARY PUBLIC

STATE OF NEW MEXICO CHERYL D. DUDLEY NOTARY PUBLIC

Return to
EW
11-825W1

37174

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

NOV 16 2011

at 10:39 o'clock A M
and recorded in Book
Page
Pat Chappelle, Lea County Clerk
By C Sandoval Deputy

COUNTY CLERK
SEAL
LEA COUNTY, NEW MEXICO

2

a
②

49242

SPECIAL WARRANTY DEED

Linda S. Davis, a single woman, for consideration grants to James A. Davis, a single man, as his sole and separate property, whose address is P.O. Box 1380, Hobbs, New Mexico pursuant to Judgment and Final Decree of Dissolution of Marriage in Cause No. DM-2007-036M, fifth Judicial District Court, County of Lea, Hobbs, New Mexico filed on June 29, 2007 the following described ("Ranch") real estate in Lea County, New Mexico:

> Surface Estate Only: The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, and the East Half (E/2) of Section 30, all of Section of 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M. Lea County, New Mexico; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4)and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7 and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., Lea County, New

with special warranty covenants.

Witness my hand and seal this 15 day of November, 2007.

Linda S. Davis

Linda S. Davis

ACKNOWLEDGEMENT FOR NATURAL PERSONS

STATE OF NEW MEXICO)
) ss.
COUNTY OF LEA)

This instrument was acknowledged before me on November 15, 2007 by Linda S. Davis.

Scotty Holloman

NOTARY PUBLIC

My commission expires:

SCOTTY HOLLOMAN NOTARY PUBLIC STATE OF NEW MEXICO 1-31-2008

49242

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

DEC 18 2007

at 11:27 o'clock A M
and recorded in Book _____
Page _____
Melinda Hughes, Lea County Clerk
By Keith Manes Deputy

9

51886

WARRANTY DEED

Judy Pistole, a/k/a Judy Carolyn Pistole, Individually and as Personal Representative of the Estate of Edward Gerald Pistole a/k/a Gerald Pistole, Fifth Judicial District Court, PB 2003-039C for consideration paid, grant to James A. Davis and Linda S. Davis, husband and wife whose address is P. O. Box 1379, Hobbs, New Mexico, 88240, the following described real estate in Lea County, New Mexico:

SURFACE ESTATE ONLY:

The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, and the East Half (E/2) of Section 30, all of Section of 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M. Lea County, New Mexico; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7 and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., Lea County, New Mexico

with warranty covenants. Subject to reservations, easements and restrictions of record.

WITNESS her hand and seal this 11th day of February, 2004.

Judy Pistole

JUDY PISTOLE, a/k/a Judy Carolyn Pistole, Individually and as Personal Representative of the Estateof Edward Gerald Pistole a/k/a Gerald Pistole

STATE OF NEW MEXICO)
)SS.
COUNTY OF LEA)

The foregoing instrument was acknowledged before me this 11th day of February, 2004 by Judy Pistole a/k/a Judy Carolyn Pistole, Individually and as Personal Representative of the Estate of Edward Gerald Pistole a/k/a Gerald Pistole.

Nona L McCaig

Notary Public

NONA L. McCAIG NOTARY PUBLIC STATE OF NEW MEXICO

My commission expires:

12-03-2004

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

FEB 17 2004

at 10:54 A M
and recorded in Book
Page
Melinda Hughes, Lea County Clerk
By Deputy

COUNTY CLERK SEAL LEA COUNTY, NEW MEXICO

Return to Scotty Holloman
Maddox & Holloman, P. C.
P. O. Box 2508
Hobbs, New Mexico 88241-2508

51886

32231

DEED 488 PAGE 521

WARRANTY DEED

Geraldine G. Chambers, a married woman dealing in her sole and separate property, and Bill Burk Blakey, a married man dealing in his sole and separate property, for consideration paid, grants to Gerald Pistole and Judy Pistole, joint tenants with the right of survivorship, whose address is 4204 North Dal Paso, Hobbs, New Mexico 88240, the following described real estate in Lea County, New Mexico:

> The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, and the East Half (E/2) of Section 30, all of Section of 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M.; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7 and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., Lea County, New Mexico, containing 2,956.64 acres, more or less

with warranty covenants.

Witness my hand and seal this 18th day of December, 1992.

Geraldine G. Chambers
GERALDINE G. CHAMBERS

Bill Burk Blakey
BILL BURK BLAKEY

STATE OF NEW MEXICO)
SS:
COUNTY OF LEA)

The foregoing instrument was acknowledged before me this 21st day of December, 1992, Geraldine G. Chambers, a married woman dealing in her sole and separate property.

DEED 488 PAGE 522

NOTARY PUBLIC

My Commission Expires:

November 26, 1996

STATE OF NEW MEXICO)
SS:
COUNTY OF GUADALUPE)

The foregoing instrument was acknowledged before me this 18th day of December, 1992, Bill Burk Blakey, a married man dealing in his sole and separate property.

NOTARY PUBLIC

My Commission Expires:

5-1-95

OFFICIAL SEAL
JULIE ...
NOTARY ... NEW MEXICO
My Commission Expires 5-1-95

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

DEC 22 1992

at 9:13 o'clock A M
and recorded in Book
Page
Pat Chappelle, Lea County Clerk
By ... Deputy

32231

10630 DEED 475 PAGE 385

WARRANTY DEED

Charles F. Skalenda, as Personal Representative of the Estate of Florena Rankin Blakey, for consideration paid, grants to Gerald Pistole and Judy Pistole, joint tenants with the right of survivorship, whose address is 4204 North Dal Paso, Hobbs, New Mexico 88240, the following described real estate in Lea County, New Mexico:

> The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, and the East Half (E/2) of Section 30, all of Section of 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M.; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7 and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., Lea County, New Mexico, containing 2,956.64 acres, more or less

with warranty covenants.

Witness my hand and seal this 20th day of August, 1991.

CHARLES F. SKALENDA, as Personal Representative of the Estate of Florena Rankin Blakey

STATE OF NEW MEXICO)
SS:
COUNTY OF LEA)

The foregoing instrument was acknowledged before me this 20th day of August, 1991, by Charles F. Skalenda, as Personal Representative of the Estate of Florena Rankin Blakey.

NOTARY PUBLIC

My Commission Expires:

April 25, 1993

Lea. Co. Abst. Co.

DEED 475 PAGE 386

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

AUG 20 1991,
at 3:13 o'clock P M
and recorded in Book
Page
Pat Chappelle, Lea County Clerk
By Deputy

10630

Deed BOOK 405 PAGE 801

11280

DEED OF DISTRIBUTION

CHARLES SKALENDA, Personal Representative of the Estate of Charles D. Blakey, deceased, Grantor, grants a life estate in the real property owned by decedent at the time of his death unto FLORENA RANKIN BLAKEY, for and during her natural life, and upon the death of said life tenant, Grantor grants fee simple title in the above described real property in equal shares to Geraldine G. Chambers and Bill Burk Blakey, provided said persons survive Florena Rankin Blakey, and if one or both fail to survive her, then Grantor grants fee simple title in accordance with the terms and provisions of Item Four of the decedent's Last Will and Testament admitted to probate herein, in the following described real property situated in Lea County, New Mexico, to-wit:

SEE EXHIBIT "A" ATTACHED HERETO AND MADE A PART HEREOF BY REFERENCE.

without warranty covenants.

This Deed of Distribution is given pursuant to the terms of the Last Will and Testament of Charles D. Blakey, deceased, which Will has been admitted to probate in District Court Probate Cause No. PB81-106, styled "In the Matter of the Last Will and Testament of Charles D. Blakey, Deceased", in the District Court of Lea County, New Mexico.

DATED this 15th day of July, 1983.

Charles Skalenda
Personal Representative of the
Estate of Charles D. Blakey,
Deceased

BOOK 405 PAGE 802

STATE OF NEW MEXICO)
: SS
COUNTY OF LEA)

The foregoing instrument was acknowledged before me this 1st day of July, 1983, by Charles Skalenda, Personal Representative of the Estate of Charles D. Blakey, deceased.

My Commission Expires:
June 9, 1985

Patricia Thomason
Notary Public

EXHIBIT "A"

(1) The surface estate of the North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, the East Half (E/2) of Section 30, All of Section 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33 and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M.; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7 and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M., containing 2,956.64 acres, more or less

(2) An undivided 105/384ths interest in and to the oil, gas and other minerals in and under and that may be produced from Lots 1 and 2 in Section 19, Township 19 South, Range 38 East, N.M.P.M., containing 81.36 acres, more or less

(3) An undivided 27/128ths interest in and to the oil, gas and other minerals in and under and that may be produced from Lots 3 and 4 in Section 19, Township 19 South, Range 38 East, N.M.P.M., containing 81.28 acres, more or less

(4) An undivided 3/16ths interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Southwest Quarter (E/2SW/4) of Section 19, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(5) An undivided 1/4th interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Northwest Quarter (E/2NW/4) and the West Half of the East Half (W/2E/2) of Section 19, Township 19 South, Range 38 East, N.M.P.M., containing 240 acres, more or less

(6) An undivided 3/32nds interest in and to the oil, gas and other minerals in and under and that may be produced from the Southeast Quarter (SE/4), the Southwest Quarter of the Northeast Quarter (SW/4NE/4) and the Southeast Quarter of the Northwest Quarter (SE/4NW/4) of Section 13, Township 19 South, Range 37 East, N.M.P.M., containing 240 acres, more or less,

(7) An undivided 1/16th interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Southwest Quarter (E/2SW/4) of Section 13, Township 19 South, Range 37 East, N.M.P.M., containing 80 acres, more or less

(8) An undivided 1/8th interest in and to the oil, gas and other minerals in and under and that may be produced from the Southeast Quarter (SE/4) of Section 21, Township 19 South, Range 38 East, N.M.P.M., containing 160 acres, more or less

(9) An undivided 5/16ths interest in and to the oil, gas and other minerals in and under and that may be produced from the North Half (N/2) of Section 18, Township 16 South, Range 39 East, N.M.P.M., containing 320 acres, more or less

(10) An undivided 1/48th interest in and to the oil, gas and other minerals in and under and that may be produced from the Northeast Quarter of the Southwest Quarter (NE/4SW/4) of Section 11, Township 19 South, Range 37 East, N.M.P.M., containing 40 acres, more or less

(11) An undivided 3/96ths interest in and to the oil, gas and other minerals in and under and that may be produced from the Southeast Quarter of the Southwest Quarter (SE/4SW/4) and the Southwest Quarter of the Southeast Quarter (SW/4SE/4) of Section 11, Township 19 South, Range 37 East, N.M.P.M., containing 80 acres, more or less

(12) An undivided 3/96ths interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Northeast Quarter (E/2NE/4) and the Northwest Quarter of the Northeast Quarter (NW/4NE/4) of Section 14, Township 19 South, Range 37 East, N.M.P.M., containing 120 acres, more or less

(13) An undivided 1/48th interest in and to the oil, gas and other minerals in and under and that may be produced from the North Half of the Southeast Quarter (N/2SE/4) of Section 14, Township 19 South, Range 37 East, N.M.P.M., containing 80 acres, more or less

(14) An undivided 1/12th interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the East Half (E/2E/2) of Section 24, Township 19 South, Range 37 East, N.M.P.M., containing 160 acres, more or less

(15) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from All of Section 29, Township 19 South, Range 38 East, N.M.P.M., containing 360 acres, more or less

(16) An undivided 1/12th interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Southeast Quarter (E/2SE/4) of Section 30, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(17) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from the East Half of the Northeast Quarter (E/2NE/4) of Section 31, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(18) An undivided 1/24th interest in and to the oil, gas and other minerals in and under and that may be produced from the Northwest Quarter of the Northwest Quarter (NW/4NW/4) of Section 32, Township 19 South, Range 38 East, N.M.P.M., containing 40 acres, more or less

(19) An undivided 1/12th interest in and to the oil, gas and other minerals in and under and that may be produced from the South Half of the Northwest Quarter (S/2NW/4) and the Northeast Quarter of the Northwest Quarter (NE/4NW/4) of Section 32, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(20) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from the Northeast Quarter (NE/4) and the Southeast Quarter (SE/4)

of Section 32, Township 19 South, Range 38 East, N.M.P.M., containing 320 acres, more or less

(21) An undivided 7/96ths interest in and to the oil, gas and other minerals in and under and that may be produced from the Southwest Quarter (SW/4) of Section 32, Township 19 South, Range 38 East, N.M.P.M., containing 160 acres, more or less

(22) An undivided 1/24th interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of the Southeast Quarter (SE/4) lying West of the Texas and New Mexico Railroad in Section 33, Township 19 South, Range 38 East, N.M.P.M., (net 4.6458 mineral acres)

(23) An undivided 1/12th interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of the Southeast Quarter (SE/4) lying East of the Texas and New Mexico Railroad in Section 33, Township 19 South, Range 38 East, N.M.P.M. (net 4.0417 mineral acres)

(24) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from the Southwest Quarter (SW/4) of Section 33, Township 19 South, Range 38 East, N.M.P.M., containing 160 acres, more or less

(25) An undivided 3/96ths interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of the North Half (N/2) lying West of the Texas and New Mexico Railroad in Section 33, Township 19 South, Range 38 East, N.M.P.M. (net 9.5370 mineral acres)

(26) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of the North Half (N/2) lying East of the Texas and New Mexico Railroad in Section 33, Township 19 South, Range 38 East, N.M.P.M. (net .9259 mineral acres)

(27) An undivided 1/6th interest in and to the oil, gas and other minerals in and under and that may be produced from the North Half of the Northwest Quarter (N/2NW/4) of Section 3, Township 20 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(28) An undivided 1/12th interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of Lot 1 lying West of the Texas and New Mexico Railroad in Section 4, Township 20 South, Range 38 East, N.M.P.M. (net .5750 mineral acres)

(29) An undivided 1/6th interest in and to the oil, gas and other minerals in and under and that may be produced from that portion of Lot 1 lying East of the Texas and New Mexico Railroad in Section 4, Township 20 South, Range 38 East, N.M.P.M. (net 5.5000 mineral acres)

(30) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from Lots 2 and 3 in Section 4, Township 20 South, Range 38 East, N.M.P.M. (net 4.9975 mineral acres)

(31) An undivided 1/24th interest in and to the oil, gas and other minerals in and under and that may be produced from Lots 1 and 4 in Section 5, Township 20 South, Range 38 East, N.M.P.M. (net 3.3400 mineral acres)

(32) An undivided 3/48ths interest in and to the oil, gas and other minerals in and under and that may be produced from Lots 2 and 3 in Section 5, Township 20 South, Range 38 East, N.M.P.M. (net 5.0100 mineral acres)

(33) An undivided 3/96ths interest in and to the oil, gas and other minerals in and under and that may be produced from the West Half of the Southeast Quarter (W/2SE/4) and the East Half of the Southwest Quarter (E/2SW/4) of Section 26, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(34) An undivided 1/8th interest in and to the oil, gas and other minerals in and under and that may be produced from the North Half (N/2) and the West Half of the Southwest Quarter (W/2SW/4) of Section 28, Township 19 South, Range 38 East, N.M.P.M., containing 400 acres, more or less

(35) An undivided 1/8th interest in and to the oil, gas and other minerals in and under and that may be produced from the West Half of the Northwest Quarter (W/2NW/4) of Section 34, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

(36) An undivided 1/2 interest in and to the oil, gas and other minerals in and under and that may be produced from the Southwest Quarter of the Southwest Quarter (SW/4SW/4) of Section 34, Township 19 South, Range 38 East, N.M.P.M., containing 40 acres, more or less

(37) An undivided 3/8ths interest in and to the oil, gas and other minerals in and under and that may be produced from the Northwest Quarter of the Southwest Quarter (NW/4SW/4) and the Southeast Quarter of the Southwest Quarter (SE/4SW/4) of Section 34, Township 19 South, Range 38 East, N.M.P.M., containing 80 acres, more or less

11280

STATE OF NEW MEXICO
COUNTY OF LEA
FILED

JUL 6 1983

at 10:45 o'clock A M
and recorded in Book
Page
Pat Chavez, County Clerk
By Deputy

SHORT FORM WARRANTY DEED New Mexico Statutory Form
Approved by State Comptroller as Standard Form, Oct. 6, 1947

Printed and For Sale by
Hall Poorbaugh Press, Roswell, New Mexico
Form 312 A

Deed

BOOK 355 PAGE 68 21888

SPECIAL WARRANTY DEED

HERMAN CRAWFORD CULP, a/k/a Crawford Culp, and his wife, PATSY J. CULP, a/k/a Patsy Joy Culp, for consideration paid, grant to CHARLES D. BLAKEY and FLORENA R. BLAKEY, husband and wife,

the following described real estate in Lea county, New Mexico:

The North Half (N/2) and the Southwest Quarter (SW/4) of Section 29, the East Half (E/2) of Section 30, All of Section 31, the North Half (N/2) and the East Half of the Southeast Quarter (E/2SE/4) of Section 32, the South Half (S/2) of Section 33, and the West Half of the Southwest Quarter (W/2SW/4) of Section 34, all in Township 17 South, Range 37 East, N.M.P.M.; the East Half (E/2) of Section 4, the Southwest Quarter (SW/4) of Section 5, the Southeast Quarter of the Northeast Quarter (SE/4NE/4) and the East Half of the Southeast Quarter (E/2SE/4) of Section 6, the Northeast Quarter of the Northeast Quarter (NE/4NE/4) of Section 7, and the North Half of the Northwest Quarter (N/2NW/4) of Section 8, all in Township 18 South, Range 37 East, N.M.P.M.,

EXCEPTING all the oil, gas and other minerals therein and thereunder,

AND SUBJECT TO easements and rights-of-way of record in the Office of the County Clerk of Lea County, New Mexico,

with special warranty covenants

WITNESS our hand S. and seal S this 7th day of October 1976.

Herman Crawford Culp (Seal)
Patsy J. Culp (Seal)
(Seal)
(Seal)

STATE OF NEW MEXICO,
County of LEA } ss.

The foregoing instrument was acknowledged before me this 28th day of October, 1976 by Herman Crawford Culp, a/k/a Crawford Culp, and his wife, Patsy J. Culp, a/k/a Patsy Joy Culp.

My Commission expires 1-16-80, 19 Vicki Prent
Notary Public

STATE OF NEW MEXICO,
County of Lea } ss.

I hereby certify that this instrument was filed for record on the 5 day of Nov, A. D., 1976 at 4:25 o'clock P M., and duly recorded in Book Page of

Records of Deeds of said County
Donna Berge
County Clerk
By ph, Deputy
Rec. Fees, $

Return to Hardee, Sanderson, Hallinen & Williams, Drawer 1599, Lovington

SHORT FORM WARRANTY DEED—New Mexico Statutory Form
Approved by State Commissioner as Standard Form, Oct. 4, 1947
Hull-Poorbaugh Press, Roswell, New Mexico
Form 312

WARRANTY DEED 32266

ODIE V. CULP, a single woman, in consideration of love and affection,

as a gift, [redacted], grants to

CRAWFORD CULP

the following described real estate in Lea county, New Mexico:

THE SURFACE AND SURFACE ESTATE OF:

South half of Section 7, East half of Section 30, West Half and Northeast Quarter of Section 29, All of Section 31, North half and East Half of Southeast Quarter of Section 32, South half of Section 33, and West half of Southwest Quarter of Section 34, Township 17 South, Range 37 East; and East half of Section 4, Southwest Quarter of Section 5, East half of Southeast Quarter and Southeast Quarter of Northeast Quarter of Section 6, Northeast Quarter of Northeast Quarter of Section 7, and North half of Northwest Quarter of Section 8, Township 18 South, Range 37 East, together with all improvements thereon.

Reserving and excepting unto the grantor all oil, gas and other minerals not heretofore reserved by prior owners.

with warranty covenants.

WITNESS my hand and seal this 16th. day of January 1954

(Seal)

Odie V Culp (Seal)

(Seal)

(Seal)

STATE OF NEW MEXICO, County of Lea } ss.

On this 16th day of January, 1954, before me personally appeared ODIE V. CULP

to me known to be the person described in and who executed the foregoing instrument, and acknowledged that she executed the same as her free act and deed.

Witness my hand and seal the day and year last above written.

My Commission expires Jan. 3, 1956

[signature] Notary Public

STATE OF NEW MEXICO, County of Lea } ss.

I hereby certify that this instrument was filed for record on the 18 day of Jan, A. D., 1954 at 9:25 o'clock A M., and duly recorded in Book _____ Page _____ of

Records of Deeds of said County.

Eva Jatum County Clerk

By Donnie Ashmore, Deputy

Rec. No. _____ Fees, $ _____

Return to [illegible]

[illegible]

City

32266

Addendum

EnergyPlex® Park
Lea County, New Mexico

Phase I Environmental Site Assessment

Constructors Inc. Site

December 10, 2014

Prepared for:

Pettigrew & Associates
100 East Navajo Drive
Hobbs, New Mexico 88240

Prepared by:

Safety & Environmental Solutions, Inc.
703 East Clinton Street
Hobbs, New Mexico 88240
(575) 397-0510

TABLE OF CONTENTS

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II. FINDINGS 1

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I. Introduction

This addendum to the Energy Plex Park Phase I Environmental Site Assessment will document the current condition of the Constructors Inc. leased site situated on the Energy Plex Park property. The Environmental Professional (EP) inspected the subject area and found that none of the conditions listed and photographed in this addendum are considered to be Recognized Environmental Concerns (REC).

Mr. Randall Pettigrew of Pettigrew & Associates requested this addendum to be compiled to document the condition of the sand and gravel site to serve as a reference for the lessee during their final cleanup of the site.

II. Findings

Constructors Inc. Site Photographs

The following conditions were observed during the evaluation by SESI personnel on May 29, 2014. Photographic evidence of the site inspection is as follows:

- Photo CI-1 Metal & Black Tarp Debris
- Photo CI-2 Debris
- Photo CI-3 Metal grate
- Photo CI-4 Storage trailer & debris
- Photo CI-5 Debris
- Photo CI-6 Debris
- Photo CI-7 Debris (black barrel)
- Photo CI-8 North Scale house & ramp
- Photo CI-9 South Scale house & ramp
- Photo CI-10 Fuel Storage tank, plastic drums, debris
- Photo CI-11 Debris (metal culvert)
- Photo CI-12 Debris (orange 5 gallon bucket)
- Photo CI-13 Tires, metal frame
- Photo CI-14 Tires, metal pipe, plastic drums, debris
- Photo CI-15 Metal debris, metal trailers & tires
- Photo CI-16 Fill hose attachment
- Photo CI-17 Water well, generator & debris
- Photo CI-18 Metal sign debris & plastic hose
- Photo CI-19 Debris (wood)
- Photo CI-20 Debris, wooden reel
- Photo CI-21 Debris, metal drum, hose
- Photo CI-22 Debris, tires, wooden poles, pails
- Photo CI-23 Metal Frame
- Photo CI-24 Debris, wood, pail, wire rope
- Photo CI-25 Propane Tank, metal debris
- Photo CI-26 Metal piping
- Photo CI-27 Debris, wood, 55 gallon drum
- Photo CI-28 Plastic drums (3-5 gallon buckets)Small oil stains under buckets

- Photo CI-29 Metal small tank
- Photo CI-30 Loading area, electrical panel, debris, buckets
- Photo CI-31 Wood debris
- Photo CI-32 Debris (conveyor belt)
- Photo CI-33 Metal, tires, buckets
- Photo CI-34 Trailer, pallets, debris
- Photo CI-35 Tires
- Photo CI-36 Hose, Bucket
- Photo CI-37 Metal, pallet, chains, drums
- Photo CI-38 Metal, conveyor, wood, debris
- Photo CI-39 Hoses, metal, wood
- Photo CI-40 Metal, wood reel, debris
- Photo CI-41 Drums, wood, buckets, metal (staining on ground)
- Photo CI-42 Debris, metal
- Photo CI-43 Debris (scrap rubber)
- Photo CI-44 Polyline, conduit
- Photo CI-45 Metal, conduit, scrap rubber, wood
- Photo CI-46 Scrap Metal
- Photo CI-47 Scrap metal, filter
- Photo CI-48 Metal screen
- Photo CI-49 Blue bucket
- Photo CI-50 Debris pile-assorted metal debris
- Photo CI-51 Debris –concrete & metal debris
- Photo CI-52 Debris (mesh)
- Photo CI-53 Pallet
- Photo CI-54 Fire extinguisher
- Photo CI-55 Orange barrel
- Photo CI-56 Sign, poly pipe
- Photo CI-57 Blue drum
- Photo CI-58 Wooden pole, poly line
- Photo CI-59 Conveyor, yellow drum, scrap metal
- Photo CI-60 Scrap metal, hose
- Photo CI-61 Scrap rubber material
- Photo CI-62 Scrap rubber material, poly pipe
- Photo CI-63 Wooden door

There were two areas where minor staining was observed and documented in Photo CI-28 and Photo CI-41. The minor staining should be removed and sent for proper disposal. All other observations are debris and abandoned equipment.
(See Appendix A)

III. Figures & Appendices

Appendix A – Site Photos
Appendix B – Site Map with Labeled Locations

Appendix A

CI-1 NE Facing South Metal & Black Tarp (Debris)

CI-2 NE Facing West Debris

CI-3South Facing North Metal Grate

CI-4 South Facing North Storage Trailer & Debris

CI-4 East Facing West Storage Trailer & Debris

CI-4 East facing West In side trailer

C-4 Five 5 gallon Pails (with liquid)

C-4 Image of contents Five 5 gallon Pails (with liquid)

CI-5 North facing South Debris

CI-5 North facing South Debris

CI-6 South facing North Debris

CI-7 South facing North Debris (black barrel)

CI-8 East facing West North Scale house & ramp

CI-9 East facing West South Scale house & ramp

CI-10 North facing South Fuel Storage tank, plastic drums & debris

CI-11 East facing West Debris (metal culvert)

CI-12 North facing South Debris (orange 5 gal. bucket)

CI-13 Northeast facing Southwest Tires & Metal frame

CI-14 Northeast facing Southwest Tires, metal pipe, plastic drums & debris

CI-15 Northeast facing southwest Metal debris, metal trailers & tires

CI-15 Northeast facing southwest Metal trailer & tires

CI-16 South facing North Fill hose attachment

CI-17 North facing South Water well, generator & debris

CI-18 North facing south Debris & plastic hose

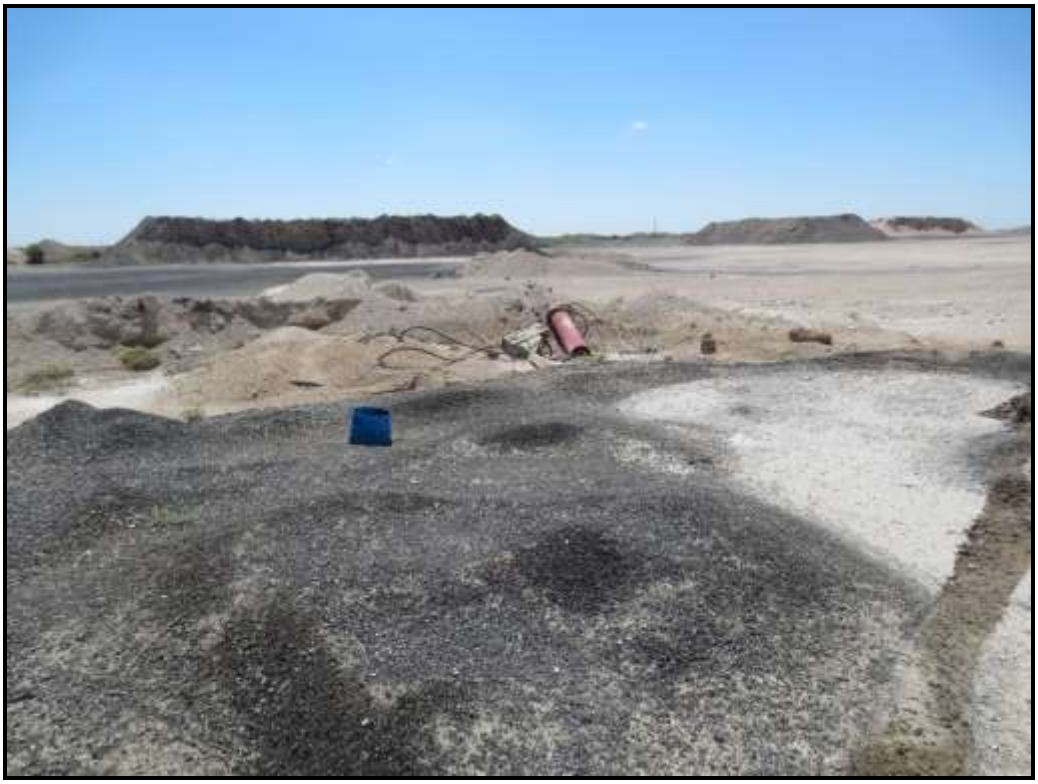
CI-19 North facing south Debris (wood)

CI-20 East facing West Debris wooden reel & hoses

CI-21 East facing west Debris, drum, metal & hoses

CI-22 East facing West Debris, tires, wooden poles and pails

CI-23 South facing North Metal frame



CI-24 West facing East Debris, wood, pail, wire & rope

CI-25 East facing West Propane tank, metal & debris

CI-26 South facing North Metal piping

CI-27 North facing South Debris, wood & 55 gal drum

CI-28 South to North Plastic drums (Three 5 gal buckets) small oil stains under buckets

CI-28 South to North Three 5 gal buckets small oil stains under buckets

CI-29 Northeast facing Southwest Metal Debris & small tank

CI-30 East facing West Loading area, electrical panels, debris & bucket

CI-31 North facing South Wood debris

CI-32 South facing North Debris (conveyor belt)

CI-33 Metal, tires & buckets

CI-33 West facing East Metal, tires & buckets

CI-34 Southeast facing Northwest Trailer pallets & debris

CI-35 North facing South Tires

CI-36 South facing North Hose & Bucket

CI-37 East facing West Metal pallets, chains & drum

CI-38 South facing North Metal, conveyor, wood & debris

CI-39 South facing North Hoses, metal & wood debris

CI-40 West facing East Metal, wood reel & debris

CI-41 Northeast facing Southwest Drums, wood, buckets, metal (stain on ground)

CI-41 Northeast facing Southwest Drums, wood, buckets, metal (stain on ground)

CI-42 Southwest facing Northeast Debris & metal

CI-42 Southwest facing Northeast Debris & metal

CI-43 Southwest facing Northeast Debris (scrap rubber)

CI-44 Southeast facing Northwest Polyline & conduit

CI-45 North facing South Metal, conduit, scrap rubber & wood

CI-46 Southeast facing Northwest Scrap Metal

CI-47 Northwest facing Southeast Scrap metal & filter

CI-48 Northwest facing Southeast Metal screen

CI-49 North Facing South Blue Bucket

CI-50 East facing North Assorted metal debris

CI-51 East Facing North Concrete & Metal debris

CI-52 South Facing North Debris (mesh)

CI-53 West facing East Wood pallet

CI-54 West facing East Fire Extinguisher

CI-55 North facing South Orange Barrel

CI-56 East facing West Sign Poly pipe

CI-56 East facing West Poly pipe

CI-56 East facing West Poly pipe

CI-57 North facing South Blue Drum

CI-58 North facing South Wooden pole & poly line

CI-59 North facing South Conveyor, yellow drum & scrap metal

CI-59 North facing South Conveyor, yellow drum & scrap metal

CI-60 North facing South Scrap metal & hose

CI-61 Southwest facing Northeast Scrap rubber material

CI-62 South facing North Scrap rubber material & poly pipe

CI-63 North facing South Wooden door

Appendix B

Map Labeled with Locations