SURFACE USE PLAN
SHACKELFORD OIL COMPANY
Lusk Federal #2-A (RE-ENTRY)
335 FNL & 1656 FEL
Section 20, T. 19 S., R. 32 E
Lea County, New Mexico

This plan is submitted with form 3160-3, Application for Permit to Drill, covering the above described well. The purpose of this plan is to describe the location of the proposed well, the proposed construction activities and operations plan, the magnitude of the surface disturbance involved and the procedures to be followed in rehabilitating the surface after completion of the operations, so that a complete appraisal can be made of the environmental effect associated with the operations.

1. EXISTING ROADS:

A. DIRECTIONS: Go east of Carlsbad, NM, on Highway 62/180, for 24.3 miles. Turn northeasst onto County Road 243 for 3.8 miles. Turn north on County Road 126A for 4.6 miles. Turn east on lease road to for 0.7 miles, turn north 1.0 miles, then turn west 0.15 mile to the #7 well. The new road will begin at this point. All existing roads are either paved or a caliche lease road.

B. See attached plats and maps provided by Smith Engineering and Basin Surveys.

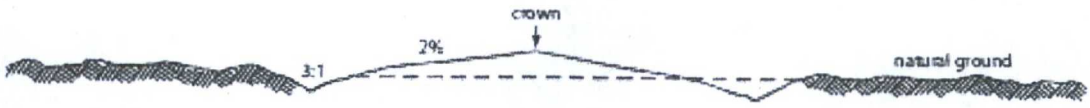
C. The access routes from County Road 126A to the well location is depicted on **Exhibit A.** The route highlighted in red is all within the Lusk West Delaware Unit **(Exhibit F)** and on lease therefore, no ROW is required.

D. Existing roads on the access route will be improved and maintained to the standard set forth in Section 2 of this Surface Use Plan of Operations.

2. NEW OR RECONSTRUCTED ACCESS ROADS:

A. There will be 1,745.06 ft. of the old abandoned and reclaimed access road to be upgraded. The access road will begin at the southwest corner, running west for 388.34', then south (following a buried gas pipeline) for 1,356.72', for a total of 1,745.06 ft. of the original access road to be upgraded.

B. The maximum width of the driving surface will be 14 feet. The road will be crowned and ditched with a 2% slope from the tip of the crown to the edge of the driving surface. The ditches will be 1 foot deep with 3:1 slopes. The driving surface will be made of 6" rolled and compacted caliche.



Level Ground Section

C. Surface material will be native caliche. The average grade of the entire road will be approximately 3%.
D. Fence Cuts: No
E. Cattle guards: No
F. Turnouts: No
G. Culverts: No
H. Cuts and Fills: Not significant
I. Approximately 6 inches of topsoil (root zone) will be stripped from the proposed access road prior to any further construction activity. The topsoil that was stripped will be spread along the

edge of the road and within the ditch. The topsoil will be seeded with the proper seed mix designated by the BLM.

J. The access road will be constructed and maintained as necessary to prevent soil erosion and accommodate all-weather traffic. The road will be crowned and ditched with water turnouts installed as necessary to provide for proper drainage along the access road route.

K. The access road and associated drainage structures will be constructed and maintained in accordance with road guidelines contained in the joint BLM/USFS publication: Surface Operating Standards for Oil and Gas Exploration and Development, The Gold Book, Fourth Edition and/or BLM Manual Section 9113 concerning road construction standards on projects subject to federal jurisdiction.

3. LOCATION OF EXISTING WELLS:

See attached map **(Exhibit B)** showing all wells within a one-mile radius.

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES: (ALL ON LEASE LC-065710A)

A. In the event the well is found productive a 3", SDR 7 poly, flowline (90 psi) of 4,517.37 ft. will be run, along side the proposed and existing lease roads to the battery at the #10 well in the NW/4SE/4 of section 20 **(SEE EXHIBIT E).** A 12.5 KV overhead electric line will be installed from the southeast corner of the well, east for 240 ft. (2 poles), across country, to the existing line in the NW/4NE/4 of section 20 **(SEE EXHIBIT G).**

B. All permanent (on site six months or longer) aboveground structures constructed or installed on location and not subject to safety requirements will be painted to BLM specifications.

C. Containment berms will be constructed completely around production facilities designed to hold fluids. The containment berns will be constructed or compacted subsoil, be sufficiently impervious, hold 1 ½ times the capacity of the largest tank and away from cut or fill areas.

5. LOCATION AND TYPE OF WATER SUPPLY:

The well will be drilled using a combination of water mud systems as outlined in the Drilling Program. The water will be obtained from commercial water stations in the area and hauled to the location by transport truck using the existing and proposed roads shown in the attached survey plats. If a commercial water well is nearby, a temporary, surface poly line, will be laid along existing roads or other ROW easements and the water pumped to the well. No water well will be drilled on the location.

6. SOURCE OF CONSTRUCTION MATERIALS:

Any construction material that may be required for surfacing of the drill pad and access road will be from a contractor having a permitted source of materials within the general area. No construction materials will be removed from Federal lands without prior approval from the appropriate surface management agency. All roads will be constructed of 6" rolled and compacted caliche.

7. METHODS OF HANDLING WASTE DISPOSAL:

A. The well will be a re-entry utilizing a workover rig to drill out cement and plugs. Drill cuttings will be held in roll-off style mud boxes and taken to an NMOCD approved disposal site.

B. Drilling fluids will be contained in steel mud pits.

C. Water produced from the well during completion will be held temporarily in steel tanks and then taken to an NMOCD approved commercial disposal facility.

D. Oil produced during operations will be stored in tanks until sold.

E. Portable, self-contained chemical toilets will be provided for human waste disposal. Upon completion of operations, or as required, the toilet holding tanks will be pumped and the contents thereof disposed of in an approved sewage disposal facility. All state and local laws and regulations pertaining to disposal of human and solid waste will be complied with. This equipment will be properly maintained during the drilling and completion operations and will be removed when all operations are complete.

F. All trash, junk, and other waste materials will be contained in trash cages or bins to prevent scattering and will be removed and deposited in an approved sanitary landfill. Immediately after drilling all debris and other waste materials on and around the well location, not contained in the trash cage will be cleaned up and removed from the location. No potentially adverse materials or substances will be left on the location.

8. ANCILLARY FACILITIES:

No campsite, airstrip, or other facilities will be built as a result of the operation of this well. No staging areas are needed.

9. WELL SITE LAYOUT: **(NOTE! This re-entry involves reconstruction of the pad and access road which has been reclaimed).**

A. **Exhibit D** shows the dimensions of the proposed well pad.
B. The proposed well pad size will be 150' x 250' **(See Exhibit D).** There will be no reserve pit due to the well being a re-entry utilizing a workover rig and all cuttings contained and hauled off.
C. The Surveyor's plat (Inset of Flowline plat) and **Exhibit D**, shows how the well will be turned to a V-Door East. The truck mounted rig will rig up to the west.
D. Well pad and road area has been staked and flagged.
E. All equipment and vehicles will be confined to the approved disturbed areas of this APD (i.e., access road, well pad, and topsoil storage areas)

10. PLANS FOR SURFACE RECLAMATION:

A. After concluding the drilling and/or completion operations, if the well is found non-commercial, all the equipment will be removed, the surface material, caliche, will be removed from the well pad and road and transported to the original caliche pit or used for other roads. The original stock piled top soil will be returned to the pad and contoured, as close as possible, to the original topography. The access road will have the caliche removed and the road ripped, barricaded and seeded as directed by the BLM.
B. If the well is a producer, the portions of the location not essential to production facilities or space required for workover operations, will be reclaimed and seeded as per BLM requirements. **(SEE EXHIBIT C FOR INTERIM RECLAMATION PLAT FOR THIS WELL)**
C. Reclamation Performance Standards
The following reclamation performance standards will be met:

Interim Reclamation – Includes disturbed areas that may be redisturbed during operations and will be redisturbed at final reclamation to achieve restoration of the original landform and a natural vegetative community.

- Disturbed areas not needed for active, long-term production operations or vehicle travel will be recontoured, protected from erosion, and revegetated with a self-sustaining, vigorous, diverse, native (or as otherwise approved) plant community sufficient to minimize visual impacts, provide forage, stabilize soils, and impede the invasion of noxious, invasive, and non-native weeds.

Final Reclamation – Includes disturbed areas where the original landform and a natural vegetative

community will be restored and it is anticipated the site will not be redisturbed for future development.

- The original landform will be restored for all disturbed areas including well pads, production facilities, roads, pipelines, and utility corridors.
- A self-sustaining, vigorous, diverse, native (or otherwise approved) plant community will be established on the site, with a density sufficient to control erosion and invasion by non-native plants and to re-establish wildlife habitat or forage production. At a minimum, the established plant community will consist of species included in the seed mix and/or desirable species occurring in the surrounding natural vegetation.
- Erosion features are equal to or less than surrounding area and erosion control is sufficient so that water naturally infiltrates into the soil and gullying, headcutting, slumping, and deep or excessive rills (greater than 3 inches) are not observed.
- The site will be free of State- or county-listed noxious weeds, oil field debris and equipment, and contaminated soil. Invasive and non-native weeds are controlled.

D. Reclamation Actions

Earthwork for interim and final reclamation will be completed within 6 months of well completion or plugging unless a delay is approved in writing by the BLM authorized officer.

The following minimum reclamation actions will be taken to ensure that the reclamation objectives and standards are met. It may be necessary to take additional reclamation actions beyond the minimum in order to achieve the Reclamation Standards.

Reclamation – General

Notification:

- The BLM will be notified at least 3 days prior to commencement of any reclamation operations.

Housekeeping:

- Within 30 days of well completion, the well location and surrounding areas(s) will be cleared of, and maintained free of, all debris, materials, trash, and equipment not required for production.
- No hazardous substances, trash, or litter will be buried or placed in pits.

Topsoil Management:

- Operations will disturb the minimum amount of surface area necessary to conduct safe and efficient operations.
- Topsoil depth is defined as the top layer of soil that contains 80% of the roots. In areas to be heavily disturbed, the topsoil will be stripped and stockpiled around the perimeter of the well location and along the perimeter of the access road to control run-on and run-off, to keep topsoil viable, and to make redistribution of topsoil more efficient during interim reclamation. Stockpiled topsoil will include vegetative material. Topsoil will be clearly segregated and stored separately from subsoils.
- Salvaging and spreading topsoil will not be performed when the ground or topsoil is frozen or too wet to adequately support construction equipment or so dry that dust clouds greater than 30 feet tall are created. If such equipment creates ruts in excess of four (4) inches deep, the soil will be deemed too wet.

- No major depressions will be left that would trap water and cause ponding unless the intended purpose is to trap runoff and sediment.

Seeding:

- Seedbed Preparation. Initial seedbed preparation will consist of recontouring to the appropriate interim or final reclamation standard. All compacted areas to be seeded will be ripped to a minimum depth of 18 inches with a minimum furrow spacing of 2 feet, followed by recontouring the surface and then evenly spreading the stockpiled topsoil. Prior to seeding, the seedbed will be scarified to a depth of no less than 4 – 6 inches. If the site is to be broadcast seeded, the surface will be left rough enough to trap seed and snow, control erosion, and increase water infiltration.
- If broadcast seeding is to be used and is delayed, final seedbed preparation will consist of contour cultivating to a depth of 4 to 6 inches within 24 hours prior to seeding, dozer tracking, or other imprinting in order to break the soil crust and create seed germination micro-sites.
- Seed Application. Seeding will be conducted no more than two weeks following completion of final seedbed preparation. A certified weed-free seed mix designed by the BLM to meet reclamation standards will be used.
- If the site is harrowed or dragged, seed will be covered by no more than 0.25 inch of soil.

11. SURFACE OWNERSHIP:

A. The surface is owned by the U. S. Government and administered by the Bureau of Land Management. The surface is multiple use with the primary uses of the region for the grazing of livestock and the production of oil and gas.

12. OTHER INFORMATION:

A. The area surrounding the well site is in a very flat, dunal sands, type area. The vegetation consists of Shinnery Oak, Mesquite, Yucca, Sand Sage with three-awns and some dropseed species.
B. There is no permanent or live water in the immediate area.
C. There are no dwellings within 2 miles of this location.
D. A class III survey was conducted by Dr. Loring Haskell with New Mexico Archaeological Services, Inc. on October 7, 1988, for Phillips Petroleum Company under the name Lusk Deep Unit A #19. This will be a re-entry of the existing well bore and the reclaimed pad will be re-surfaced and utilized.

13. BOND COVERAGE:

Bond Coverage is Nationwide; Bond Number NM-2156.

OPERATORS REPRESENTATIVE:

The Shackelford Oil Company representatvies responsible for ensuring compliance of the surface use plan are listed below:

Surface:
Barry W. Hunt – Permitting Agent
1403 Springs Farm Place
Carlsbad, NM 88220
(575) 885-1417 (Home)
(575) 361-4078 (Cell)

Drilling & Production:
Bob Shackelford – Shackelford Oil Company
203 W. Wall, Suite 200
Midland, Texas 79701
(432) 682-9784 (Office)
(432) 813-7090 (Cell)

ON-SITE PERFORMED ON 4/29/14 AND A SECOND TIME ON 1/20/16 RESULTED IN PROPOSED LOCATION BEING OK FOR RE-ENTRY AT PRESENT LOCATION. IT WAS AGREED TO PLACE TOP SOIL TO THE EAST. INTERIM RECLAMATION WOULD BE THE EAST PORTION OF PAD.

PRESENT AT ON-SITE ON 4/29/14:
BARRY HUNT – PERMIT AGENT FOR SHACKELFORD OIL COMPANY
AMANDA LYNCH – BLM
BOB BALLARD - BLM
SMITH ENGINEERING - SURVEYORS
BOB SHACKELFORD - SHACKELFORD OIL COMPANY

PRESENT AT ON-SITE ON 1/20/16:
BARRY HUNT - PERMIT AGENT FOR SHACKELFORD OIL COMPANY
BOB BALLARD - BLM
BOB SHACKELFORD - SHACKELFORD OIL COMPANY

CERTIFICATION

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access road proposed herein; that I am familiar with the conditions that presently exist; that I have full knowledge of State and Federal laws applicable to this operation; that the statements made in this APD package are, to the best of my knowledge, true and correct, and that the work associated with the operations proposed herein will be performed in conformity with this APD package and the terms and conditions under which it is approved. I also certify that I, or Shackelford Oil Company am responsible for the operations conducted under this application. These statements are subject to the provisions of 18 U. S. C. 1001 for the filing of false statements. Executed this 19th. day of April 2016.

Signed: Barry W. Hunt

Printed Name: Barry Hunt
Position: Agent for Shackelford Oil Company
Address: 1403 Springs Farm Place, Carlsbad, NM 88220
Telephone: (575) 361-4078
E-mail: specialtpermitting@gmail.com

POWER OFATTORNEY

DESIGNATION OF AGENT

SHACKELFORD OIL COMPANY, hereby names the following person as its agent

Name of Agent: Barry W. Hunt

Agent's Address: 1403 Spring Farm Place, Carlsbad, NM 88220

Agent's Telephone Number: (575) 361-4078

GRANT OF SPECIAL AUTHORITY

SHACKELFORD OIL COMPANY, grants its agent the authority to act for it with respect to the following only:

1. Executing forms require to be filed with the Bureau of Land Management of the Department of Interior of the United States of America.
2. Executing forms required to be filed with the Oil Conservation Division of the New Mexico Energy, Minerals and Natural Resources Department.

EFFECTIVE DATE

This power of attorney is effective immediately.

RELIANCE ON THE POWER OF ATTORNEY

Any person, including the agent, may rely upon the validity of this power of attorney or a copy of it unless that person knows it has terminated or is invalid.

ACKNOWLEDGEMENT

SHACKELFORD OIL COMPANY:

By: Don Shackelford

This instrument was acknowledged before me on this 8 day of April 2014 by Don Shackelford President of Shackelford Oil Company.

Kathleen Ann Kane

Notary Public

My Commission Expires 9, 2015

Shackelford Oil Company

Lusk West Delaware Unit #2

(Lusk Federal #2-A)

Sec. 20 T19S R32E

330' FNL & 1656' FEL

API #3002530523

1. Cut wellhead

2. Install BOP, test to 3000 PSI

3. GIH w/7 7/8 bit and drill collars

4. Drill out 63' surface plug. Tag 2nd plug at 688'

5. Drill out 2nd plug from 688-920'

6. Drill out 3rd plug to top of 5 1/2" casing at 1622'. POOH

7. GIH w/4 ¾" bit and drill collars. Drill out remainder of 3rd plug inside 5 ½" casing to 1685'

8. Drill out 4th plug from 2431-2815'

9. Drill out 5th plug from 4003-4692'. Tag 6th plug. Circulate hole clean to 6152'. Tag 6th plug at 6152'. Test casing to 500 PSI.

10. GIH w/mill. Dress out casing stub of 5 ½" casing at 1622'

11. RIH w/15.5# J-55 LT&C 5 ½" casing and casing patch lead seal type. Tie into existing 5 ½" casing at 1622'. Break circulation cement 5 ½" casing to surface w/285 sx class C cement 50/50 POZ, 2% gel, 5% salt, .5% FL-62 (fluid loss), WT 14.34 PPG yield 1.26 cuft/sx. Circulate cement to surface. Pressure test casing to 500 PSI.

12. GIH w/wireline. Perforate 5135-5176'. Acidize w/1000 gal 15% HCL. Swab test for oil shows. Set RBP at ~5030'. Perforate 4986-5009'. Acidize w/1000 gal 15% HCL. Swab test for oil shows. Set RBP at ~4972'. Perforate 4934-4957'. Acidize w/1000 gal 15% HCL. Swab test for oil show. If all zones have oil show, retrieve bridge plugs and frac. If zones look wet retrieve all RBP's and squeeze and drill out all open perforations. Pressure test casing to 500 PSI. POOH. GIH w/wireline. Perforate 7121-7154'. Acidize w/1000 gal 15% HCL. Swab test for oil. If zone looks productive, frac and put on pump.

Lusk Federal 2A

T19S R32E, Sec. 20 NWNE

Lea County, NM

1. Incomplete/Deficient

-Drilling plan attached

-Surface Use plan of Operations, Certification of Private Surface, Owner Access Agreement

All land is Federal land

-Location and type of water supply:

Slash x
Section 28 T19S R32E SW/4 of SW/4
Fresh water

Mesquite Services
Section 26 T21S R27E NE/4 of SE/4
Fresh and brine water

Shackelford Oil Company
Lusk West Delaware Unit (North Battery)
Section 20 T19S R32E NE/4 of SE/4
Brine water (produced Delaware water)

Big Horn Aqua Solutions
Section 27 T20S R32E SE/4 of NW/4
Brine water

-Construction Materials:

Sec. 3 19S 32E SW/4 of NW/4- caliche
Sec. 15 19S 32E NE/4 of SE/4- caliche
Sec. 18 19S 32E NE/4 of NE/4- caliche

-Plans for surface reclamation:

All interim and final reclamation must be within 6 months. Interim within 6 months of completion and final within 6 months of abandonment.

SUPO Review:

-Surface use plan needs to be updated to show the fluid that each surface flow line is carrying.

One flow line with oil and water going to separator. Length: 4596', Diameter: 2' polyline, Maximum working pressure: 110 lbs.

-Engineering Comments:

-Cementing design information is inadequate and/or incomplete cement additives and yield missing and percent excess cement is missing.

Cement w/285 sx Class C 50/50 POZ, w/2% gel, 5% salt and .5% fl-62 (fluid loss), WT 14.34 ppg Yield 1.26 cuft/sx.

Percent excess cement is 15%

Note: percent excess was changed from 10% to 15% making total cement 285 sx

-Mud Program Information is inadequate and/or incomplete. What type of mud monitoring system is being used, visual or electronic?

Visual will be used.

AFMSS

U.S. Department of the Interior
BUREAU OF LAND MANAGEMENT

Paper APD Data Report

09/19/2016

Highlight All Changes

Application

Section 1 - General

APD ID: 10400002186 **Tie to previous NOS?** **Submission Date:** 06/14/2016

BLM Office: HOBBS **User:** Melissa Agee **Title:** Legal Instruments Examiner

Federal/Indian APD: FED **Is the first lease penetrated for production Federal or Indian?** FED

Lease number: NMLC065710A **Lease Acres:** 640

Surface access agreement in place? **Allotted?** **Reservation:**

Agreement in place? N **Federal or Indian agreement:**

Agreement number:

Agreement name:

Keep application confidential? N

Permitting Agent? YES **APD Operator:** SHACKELFORD OIL COMPANY

Operator letter of designation:

Keep application confidential? N

Signed By: BARRY W. HUNT **Title:** PERMIT AGENT **Signed Date:** 04/20/2016

APD Form Attachment(s) Lusk Federal 2A_3160-3_06-13-2016.PDF

Operator Info

Operator Organization Name: SHACKELFORD OIL COMPANY **Zip:** 79701

Operator Address: 203 W. Wall St., Ste 200

Operator PO Box:

Operator City: Midland **State:** TX

Operator Phone: (432)682-9784

Operator Internet Address: place_holder@gmail.com

Section 2 - Well Information

Well in Master Development Plan? NO **Mater Development Plan name:**

Well in Master SUPO? NO **Master SUPO name:**

Well in Master Drilling Plan? NO **Master Drilling Plan name:**

Well Name: LUSK FEDERAL **Well Number:** 2A **Well API Number:**

Field/Pool or Exploratory? Field and Pool **Field Name:** DELAWARE **Pool Name:** CHERRY CANYON

Is the proposed well in an area containing other mineral resources? USEABLE WATER

Describe other minerals:

Is the proposed well in a Helium production area? N **Use Existing Well Pad?** YES **New surface disturbance?** Y

Type of Well Pad: SINGLE WELL **Multiple Well Pad Name:** **Number:**

Well Class: VERTICAL **Number of Legs:** 1

Well Work Type: Reenter

Well Type: OIL WELL

Describe Well Type:

Well sub-Type: INFILL

Describe sub-type:

Distance to town: 40 Miles **Distance to nearest well:** 1326 FT **Distance to lease line:** 330 FT

Reservoir well spacing assigned acres Measurement: 40 Acres

Well plat: Lusk Federal 2A_PLAT_06-13-2016.PDF

Well work start Date: 07/13/2016 **Duration:** 22 DAYS

Surface Owner: BUREAU OF LAND MANAGEMENT

Other surface owner description:

BIA Local Office:

BOR Local Office:

COE Local Office:

DOD Local Office:

NPS Local Office:

State Local Office:

Military Local Office:

USFWS Local Office:

Other Local Office:

USFS Region:

USFS Forest/Grassland: **USFS Ranger District:**

Section 3 - Well Location Table

Survey Type: RECTANGULAR

Describe Survey Type:

Datum: NAD83 **Vertical Datum:** NAVD88

Survey number:

	STATE: NEW MEXICO	**Meridian:** NEW MEXICO PRINCIPAL	**County:** LEA
	Latitude: 32.39	**Longitude:** -103.47	
SHL	**Elevation:** 3582	**MD:** 7200	**TVD:** 7200
Leg #: 1	**Lease Type:** FEDERAL	**Lease #:** NMLC065710A	
	NS-Foot: 335	**NS Indicator:** FNL	
	EW-Foot: 1656	**EW Indicator:** FEL	
	Twsp: 19S	**Range:** 32E	**Section:** 20
	Aliquot: NWNE	**Lot:**	**Tract:**
	STATE:	**Meridian:**	**County:**
	Latitude:	**Longitude:**	
KOP	**Elevation:**	**MD:**	**TVD:**
Leg #: 1	**Lease Type:**	**Lease #:**	
	NS-Foot:	**NS Indicator:**	
	EW-Foot:	**EW Indicator:**	
	Twsp:	**Range:**	**Section:**
	Aliquot:	**Lot:**	**Tract:**
	STATE:	**Meridian:**	**County:**
	Latitude:	**Longitude:**	
PPP	**Elevation:**	**MD:**	**TVD:**
Leg #: 1	**Lease Type:**	**Lease #:**	
	NS-Foot:	**NS Indicator:**	
	EW-Foot:	**EW Indicator:**	
	Twsp:	**Range:**	**Section:**
	Aliquot:	**Lot:**	**Tract:**
	STATE:	**Meridian:**	**County:**
	Latitude:	**Longitude:**	
EXIT	**Elevation:**	**MD:**	**TVD:**
Leg #: 1	**Lease Type:**	**Lease #:**	
	NS-Foot:	**NS Indicator:**	
	EW-Foot:	**EW Indicator:**	
	Twsp:	**Range:**	**Section:**
	Aliquot:	**Lot:**	**Tract:**
	STATE: NEW MEXICO	**Meridian:** NEW MEXICO PRINCIPAL	**County:** LEA
	Latitude: 32.39	**Longitude:** -103.47	
BHL	**Elevation:** 3582	**MD:** 7200	**TVD:** 7200
Leg #: 1	**Lease Type:** FEDERAL	**Lease #:** NMLC065710A	

NS-Foot: 335	**NS Indicator:** FNL		
EW-Foot: 1656	**EW Indicator:** FEL		
Twsp: 19S	**Range:** 32E	**Section:** 20	
Aliquot: NWNE	**Lot:**	**Tract:**	

Drilling Plan

Drilling Plan Attachments

Drilling Plan Attachment(s)

Lusk Federal 2A_Drilling Plan_06-13-2016.PDF

Lusk Federal 2A_Drilling Plan Attachments_06-13-2016.PDF

Hydrogen Sulfide Drilling Operations Plan

Lusk Federal 2A_H2S Plan_06-13-2016.PDF

Other Attachments

Lusk Federal 2A_Replacement Pages 72216_07-27-2016.PDF

DP General Comments:

SUPO

SUPO Attachments

Surface Use Plan Attachment(s)

Lusk Federal 2A_SUPO_06-13-2016.PDF

Lusk Federal 2A_SUPO Attachments_06-13-2016.PDF

Lusk Federal 2A_Replacement Pages 72216_07-27-2016.PDF

Map or Plat Attachment(s)

Lusk Federal 2A_Plat Attachments_06-13-2016.PDF

SUPO General Comments:

PWD

PWD Attachments

Produced Water Disposal Plan Attachment

Produces Water Disposal Plan Map Attachment(s)

PWD General Comments:

Bond Info

Bond Information

Federal/Indian APD: FED

BLM Bond number: NM2156

BIA Bond number:

Do you have a reclamation bond?

Is the reclamation bond a rider under the BLM bond?

Is the reclamation bond BLM or Forest Service?

BLM reclamation bond number:

Forest Service reclamation bond number:

Forest Service reclamation bond attachment:

Reclamation bond number:

Reclamation bond amount:

Reclamation bond rider amount:

Additional reclamation bond information attachment:

Bond Attachment(s)

BIA Bond Comments:

Operator Certification

Operator Certification

Operator Certification Attachment

Lusk Federal 2A_Certification_06-13-2016.PDF

Payment Info

Payment

APD Fee Payment Method: PAY.GOV

pay.gov Tracking ID: 3548658

Form Attachment(s)

APD Form Attachment(s)

Lusk Federal 2A_3160-3_06-13-2016.PDF

Well Plat Attachment(s)

Lusk Federal 2A_PLAT_06-13-2016.PDF

Drilling Plan Attachment(s)

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Lusk Federal 2A_Drilling Plan Attachments_06-13-2016.PDF

Hydrogen Sulfide Drilling Operations Plan

Lusk Federal 2A_H2S Plan_06-13-2016.PDF

Other Attachments

Lusk Federal 2A_Replacement Pages 72216_07-27-2016.PDF

Surface Use Plan Attachment(s)

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Lusk Federal 2A_Replacement Pages 72216_07-27-2016.PDF

Map or Plat Attachment(s)

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Produce Water Disposal Attachment

Produced Water Disposal Plan Attachment

Produces Water Disposal Plan Map Attachment

Bond Information Attachments

Bond Attachment(s)

Operator Certification Attachment

Operator Certification Attachment

Lusk Federal 2A_Certification_06-13-2016.PDF