

3B-025-41732

MULTI-POINT SURFACE USE AND OPERATIONS PLAN

HOBBS OCD

MEWBOURNE OIL COMPANY

Salado Draw "9" BO Federal Com #1H

350' FNL & 2150' FEL

Sec 9-T26S-R33E

Lea County, New Mexico

MAR 14 2014

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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 restoring the surface so that a complete appraisal can be made of the environmental impact associated with the proposed operations.

1. Existing Roads:

- A. Exhibit #3 is a road map showing the location of the proposed well. Existing roads are highlighted in black. Exhibits #3-#3C are maps showing the location of the proposed well and access road. Existing and proposed roads are highlighted in black.
- B. Directions to location: From the intersection of C-1 (Orla Hwy.) & J-2 (Battle Axe), go east on J-2 for approx. 11.3 miles. Turn left and go west on a lease road approx. 1.2 miles to a road survey. Follow road survey 126' to location.
- C. Existing roads will be maintained in a condition the same as or better than before operations begin.

2. Proposed Access Road:

- A. Approx. 126 feet of new road construction will be needed.
- 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 road will be surfaced with 6" of rolled and compacted caliche.
- C. Mewbourne Oil Co. will cooperate with other operators in the maintenance of lease roads.

3. Location of Existing Wells:

There are producing wells within the immediate vicinity of the well site. Exhibit #4 shows existing wells within a one mile radius.

4. Location of Existing and/or Proposed Facilities:

- A. There are no production facilities on this lease at the present time.
- B. In the event that the well is productive, production facilities will be at the Salado Draw 9 AP, flow line will follow existing roads back to MOC's battery, flow line will parallel El Paso Natural Gas pipeline, 15' South of the pipeline approximately 1580'.
- C. All production vessels left on location will be painted to conform to BLM painting stipulations within 180 days of installation.

5. Location and Type of Water Supply

The well will be drilled with a combination of fresh water and brine water based mud systems. The water will be obtained from commercial suppliers in the area and/or hauled to the location by

MAR 18 2014

transport trucks over existing and proposed roads as indicated in Exhibit #3.

6. Source of Construction Materials

All material required for construction of the drill pad and access roads will be obtained from private, state, or federal pits. The construction contractor will be solely responsible for securing construction materials required for this operation and paying any royalties that may be required on those materials.

7. Methods of Handling Waste Disposal:

- A. Drill cuttings not retained for evaluation purposed will be hauled to an off-site permitted facility.
- B. Water produced during operations will be hauled to an off-site permitted SWD in the area.
- C. If any liquid hydrocarbons are produced during operations, those liquids will be stored in suitable tanks until sold.
- D. Sewage and gray water will be safely contained on-site, and then waste will be disposed at an approved off-site facility.
- E. All trash, junk, and other waste materials will be stored in proper containers to prevent dispersal and will be removed to an appropriate facility within one week of cessation of drilling and completion activities.

8. Ancillary Facilities

There are no ancillary facilities within the immediate vicinity of the proposed well site.

9. Well Site Layout

- A. A diagram of the drill pad is shown in Exhibit #6. Dimensions of the pad and location of major rig components are shown.
- B. The pad dimension of 280' x 320' has been staked and flagged.

10. Plans for Restoration of Surface

- A. Within 120 days of cessation of drilling and completion operations, all equipment not necessary for production operations will be removed. The location and surrounding area will be cleaned of all trash and junk to assure the well site is left as esthetically pleasing as reasonably possible.
- B. Interim reclamation:
 - i. All areas not needed for production operations will be reclaimed as shown in the interim reclamation layout, exhibit #5.

- ii. In these areas, caliche will be removed, the land will be recontoured to match the surrounding area, and the topsoil from the stockpile will be spread over these areas.
- iii. The disturbed area will be restored by seeding during the proper growing season.
- iv. Any additional caliche required for production facilities will be obtained from the reclaimed areas.

C. Final Reclamation:

- i. Upon cessation of the proposed operations, if the well is abandoned, all equipment and trash will be removed and taken to a proper facility.
- ii. The location and road surfacing material will be removed and used to patch area lease roads.
- iii. The entire location will be restored to the original contour as much as reasonable possible.
- iv. The topsoil used for interim reclamation will be spread over the entire location.
- v. The disturbed area will be restored by seeding during the proper growing season.

All restoration work will be completed within 180 days of cessation of activities.

11. Surface Ownership:

The surface is owned by BLM. Archaeology is cleared through BLM MOA program.

12. Other Information:

- A. The primary use of the surface at the location is for grazing of livestock.

13. Operators Representative:

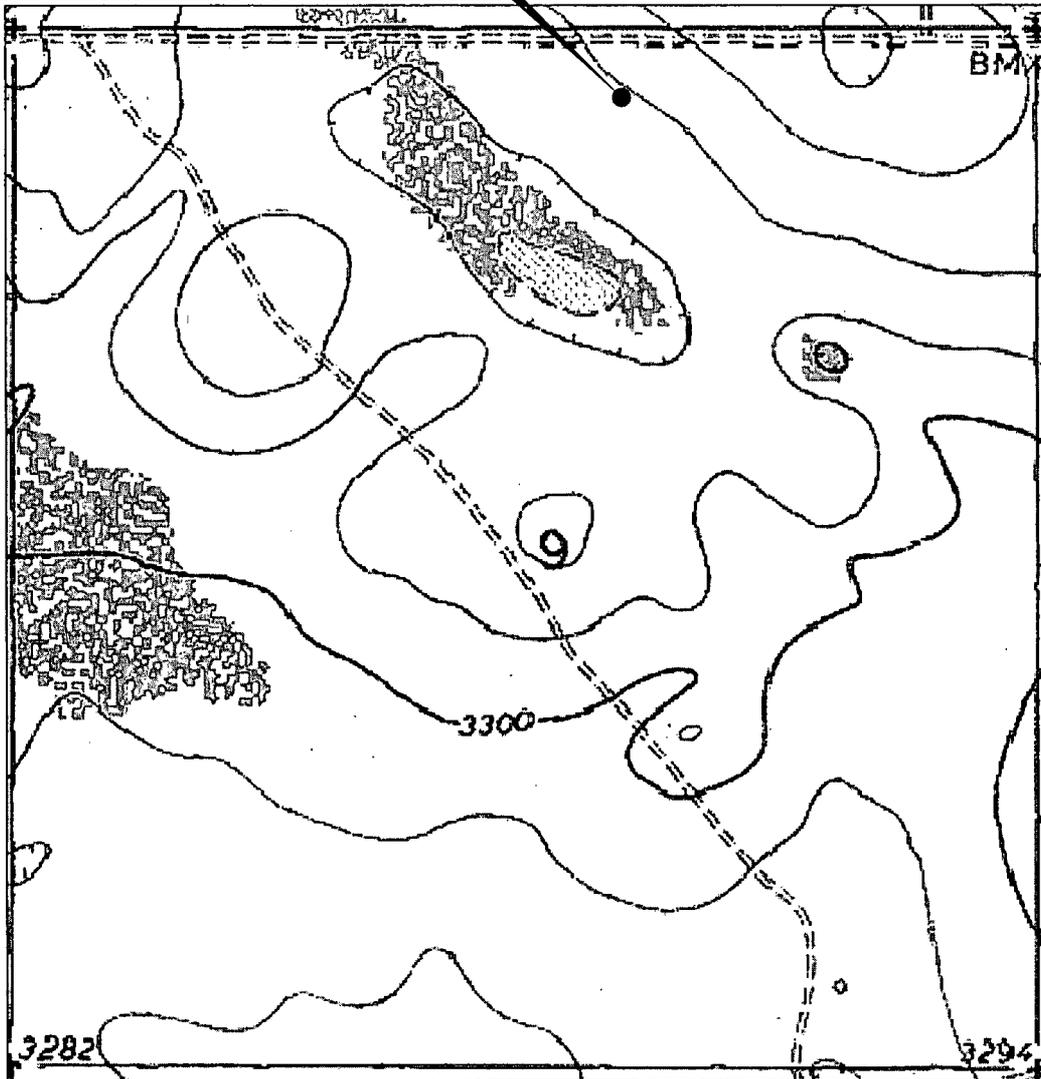
- A. Through APD approval, drilling, completion and production operations:

N.M. Young, District Manager
Mewbourne Oil Company
PO Box 5270
Hobbs, NM 88241
575-393-5905

"3A"

LOCATION VERIFICATION MAP

SALADO DRAW 9 BO FED COM #1H



*SECTION 21, TWP. 26 SOUTH, RGE. 33 EAST,
N. M. P. M., LEA COUNTY, NEW MEXICO*

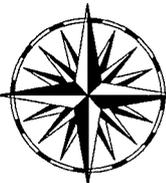
OPERATOR: Mewbourne Oil Company
 LEASE: Salado Draw 9 BO Fed Com
 WELL NO.: 1H
 ELEVATION: 3314'

LOCATION: 350' FNL & 2150' FEL
 CONTOUR INTERVAL: 10'
 USGS TOPO. SOURCE MAP:
Paduca Breaks East, NM (1973)

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NO.	REVISION	DATE
JOB NO.: LS130470		
DWG. NO.: 130470LVM		

PROSPERITY CONSULTANTS, LLC



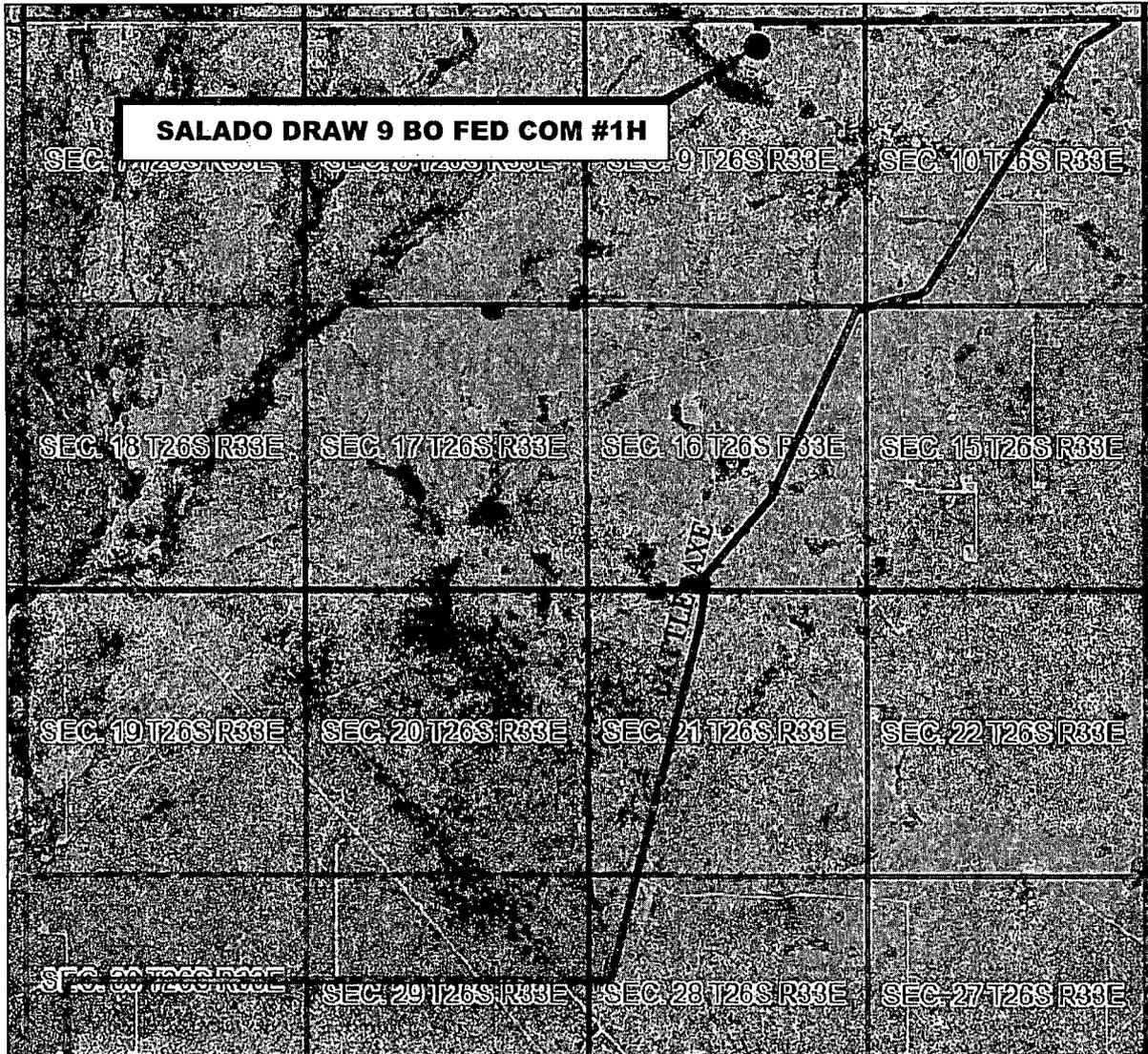
308 W. Broadway St., Hobbs, NM 88240 | Firm No. TX 10193838 NM 4655451 | (575) 964-8200

SCALE: 1"=1000'
DATE: 11/6/13
SURVEYED BY: BC/BK
DRAWN BY: AF
APPROVED BY: LWB
SHEET : 1 OF 1

"38"

VICINITY MAP

NOT TO SCALE



*SECTION 9, TWP. 26 SOUTH, RGE. 33 EAST,
N. M. P. M., LEA COUNTY, NEW MEXICO*

OPERATOR: Mewbourne Oil Company
 LEASE: Salado Draw 9 BO Fed Com
 WELL NO.: 1H

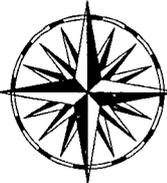
LOCATION: 350' FNL & 2150' FEL
 ELEVATION: 3314'

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NO.	REVISION	DATE

JOB NO.: LS130470
 DWG. NO.: 130470VM

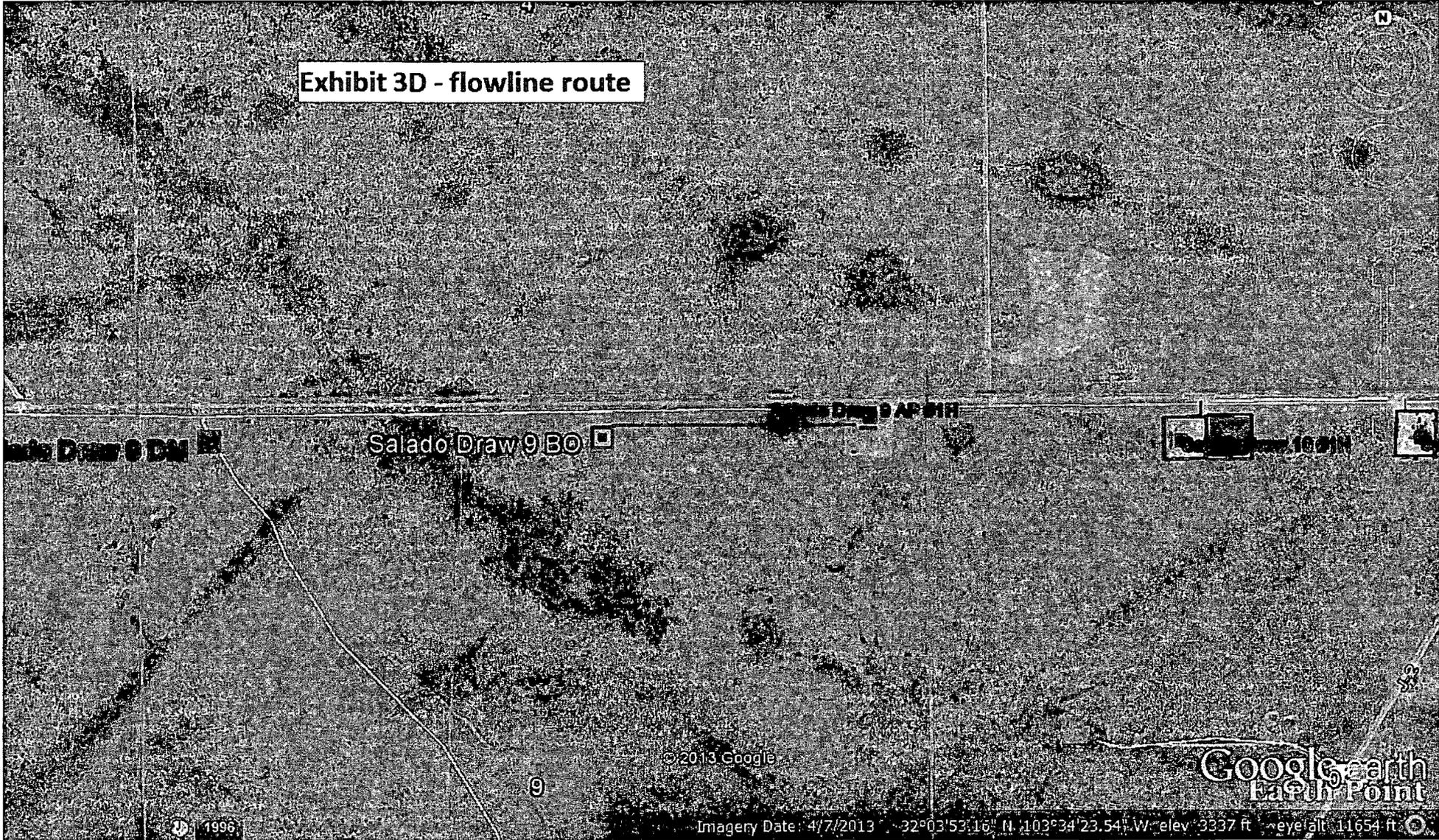
PROSPERITY CONSULTANTS, LLC



308 W. Broadway St., Hobbs, NM 88240 | Firm No. TX 10193838 NM 4655451 | (575) 964-8200

SCALE: 1"=1000'
DATE: 11/6/13
SURVEYED BY: BC/BK
DRAWN BY: AF
APPROVED BY: LWB
SHEET : 1 OF 1

Exhibit 3D - flowline route



Salado Draw 9 BO

Salado Draw 9 BO

Salado Draw 9 AP 21H

Salado Draw 9 AP 21H

Salado Draw 9 AP 21H

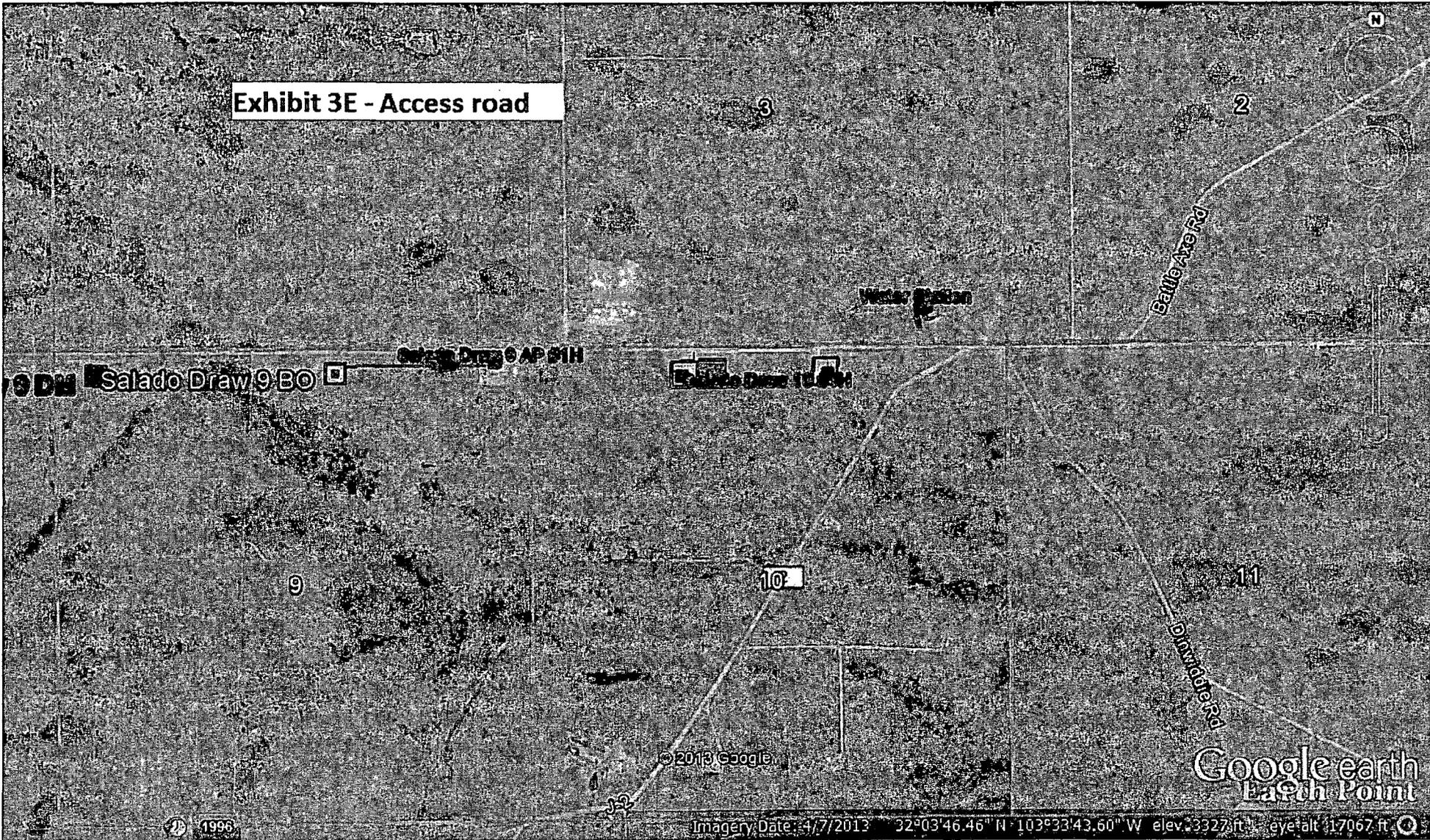
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Google Earth
Earth Point

1996

Imagery Date: 4/7/2013 32°03'53.16" N, 103°34'23.54" W elev: 3337 ft eye alt: 11654 ft

Exhibit 3E - Access road



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Imagery Date: 4/7/2013 32°03'46.46" N 103°33'43.60" W elev: 3327 ft eye alt: 17067 ft

1996

- Drilling (Well Start)
- × Abandoned Location (Permit)
- ⊛ Gas Well
- Oil Well
- ⊛ Oil and Gas Well
- Other (Observation, etc)
- ⊛ Injection Well
- Suspended
- ⊛ Plugged Gas Well
- ⊛ Plugged Oil Well
- ⊛ Plugged Oil and Gas
- Dry Hole (No Shows)
- ⊛ Dry Hole w/Gas Show
- ⊛ Dry Hole w/Oil Show
- ⊛ Dry Hole w/Oil and Gas Show

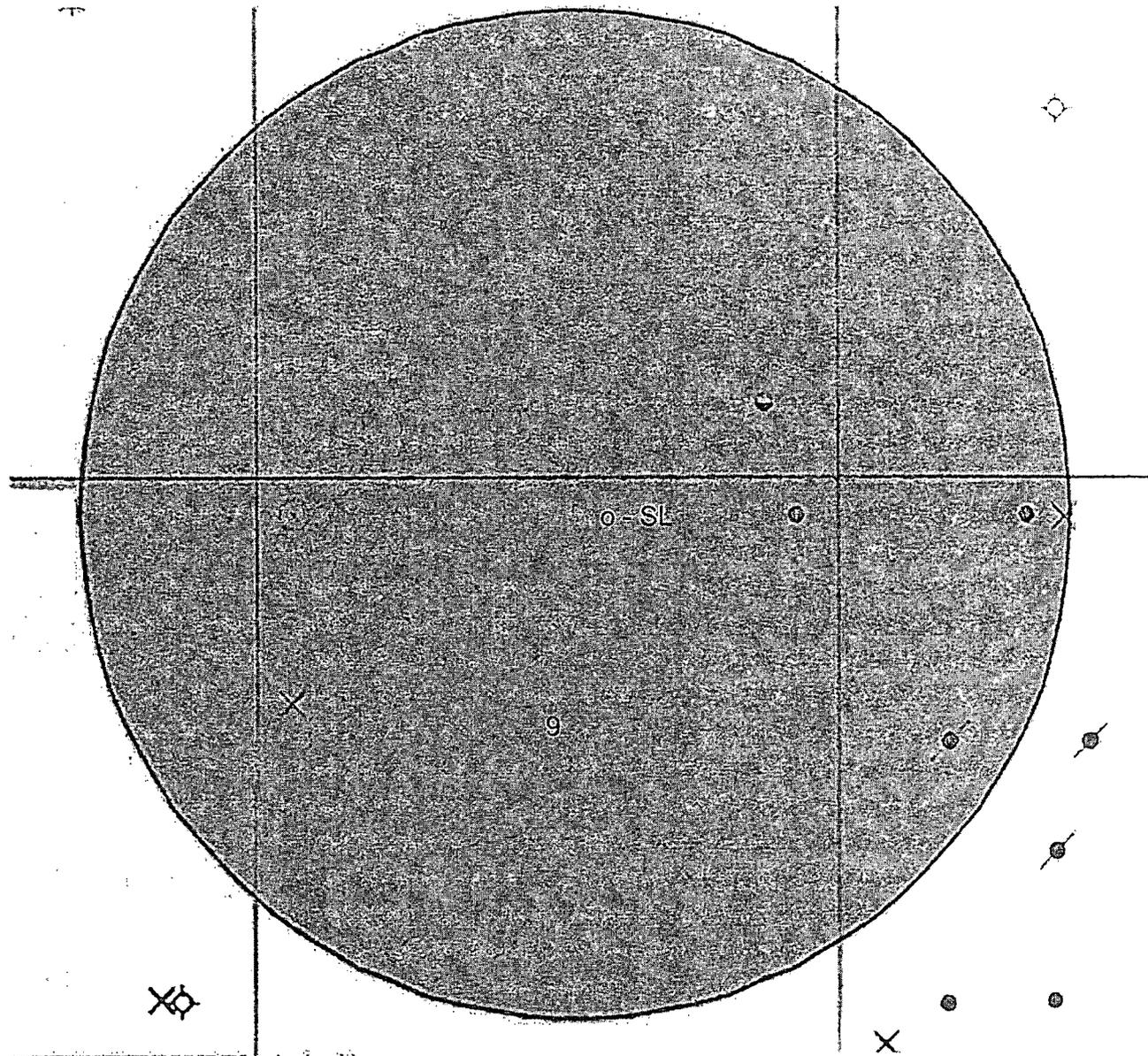


Exhibit "4" - SL - Salado Draw 9 BO Fed Com #1H - 350' FNL & 2150' FEL, Sec. 9 T26S R33E.

- Drilling (Well Start)
- x Abandoned Location (Permit)
- # Gas Well
- Oil Well
- # Oil and Gas Well
- Other (Observation, etc)
- Injection Well
- Suspended
- # Mugged Gas Well
- # Plugged Oil Well
- # Plugged Oil and Gas
- Dry Hole (No Shows)
- Dry Hole w/Gas Show
- Dry Hole w/Oil Show
- # Dry Hole w/Oil and Gas Show

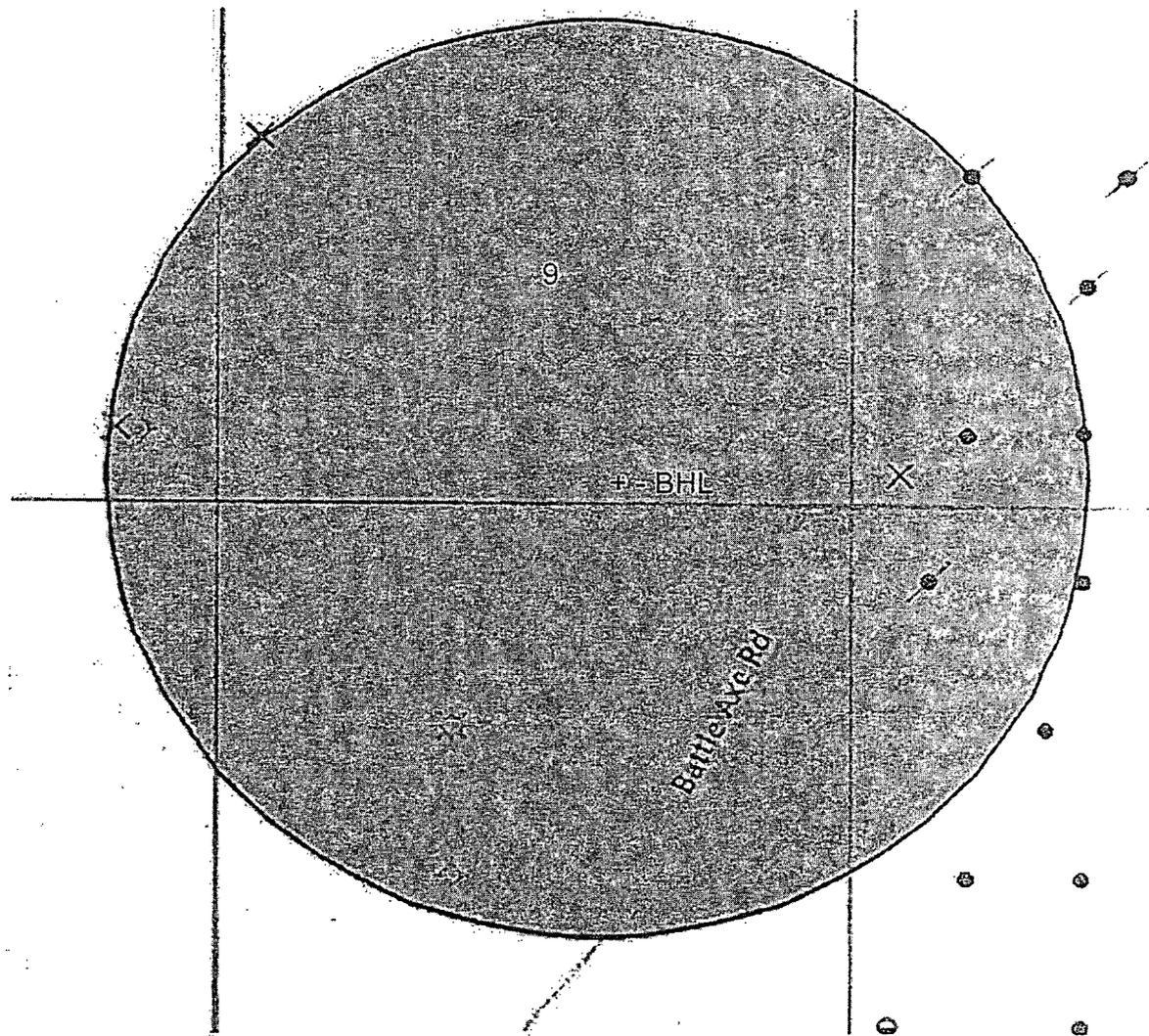


Exhibit "4A" - BHL - Salado Draw 9 BO Fed Com #1H - 330' FSL & 2150' FEL, Sec. 9 T26S R33E.