

30-025-40142

**MULTI-POINT SURFACE USE AND OPERATIONS PLAN**

**MEWBOURNE OIL COMPANY**

Ocelot "34" Federal Com #1H

475' FNL & 1932' FEL

Sec 34-T19S-R32E

Lea County, New Mexico

**HOBBS OCD**

**MAY 17 2011**

**RECEIVED**

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 and proposed road is highlighted in blue. Exhibit #3A is a topographic map showing the location of the proposed well and access road. Existing and proposed roads are highlighted in black.
- B. Directions to location from Hobbs, NM: Go west on Hwy 62/180 for 34 miles to Hwy 243. Turn North and go 4.5 miles to County Rd 126. Turn right and go north 3.8 miles. Turn right (East) on lease Road 2 ½ miles to location.

**2. Proposed Access Road:**

- A. No new road is required.

**3. Location of Existing Wells:**

There are producing wells within the immediate vicinity of the well site. Exhibit #4 shows the proposed well and 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 located on the well pad.
- C. All production vessels left on location will be painted to conform with 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 transport trucks over existing and proposed roads as indicated in Exhibit #3.

**MAY 26 2011**

## **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 a permitted off-site facility.
- B. Water produced during operations will be hauled to an off-site facility.
- C. If any liquid hydrocarbons are produced during operations, those liquids will be stored in suitable tanks until sold.
- D. Portable toilets will be on location during drilling operations. 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 #5. 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.
- C. An archaeological survey is in the process of being conducted on the proposed location pad.

## **10. Plans for Restoration of Surface**

- A. Upon cessation of the proposed operations, if the well is abandoned, the location and road surfacing material will be removed and used to patch area lease roads. The entire location will be restored to the original contour as much as reasonable possible using stockpiled top soil. All trash and garbage will be hauled to appropriate disposal to assure the location is aesthetically pleasing as reasonable possible. All restoration work will be completed within 180 days of cessation of activities.
- B. The disturbed area will be restored by re-seeding during the proper growing season.
- C. Any additional caliche required for production facilities will be obtained from the area shown in exhibit #6 as interim reclamation.
- D. Within 90 days of cessation of drilling and completion operations, all equipment not necessary for production operations will be removed. The location will be cleaned of all trash and junk to assure the well site is left as aesthetically pleasing as reasonably possible.

**11. Surface Ownership:**

The surface is owned by BLM.

**12. Other Information:**

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

**13. Operator's 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

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I hereby certify that I, or someone under my direct supervision, have inspected the drill site and access route proposed herein; that I am familiar with the conditions which currently 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 the company I represent, 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, 07 day of February 2011.

Name: NM Young

Signature: NM Young By Jackie Lathan

Position Title: Hobbs District Manager

Address: PO Box 5270, Hobbs NM 88241

Telephone: 575-393-5905

E-mail: myoung@mewbourne.com

SECTION 34, TOWNSHIP 19 SOUTH, RANGE 32 EAST, N.M.P.M.,  
LEA COUNTY, NEW MEXICO.

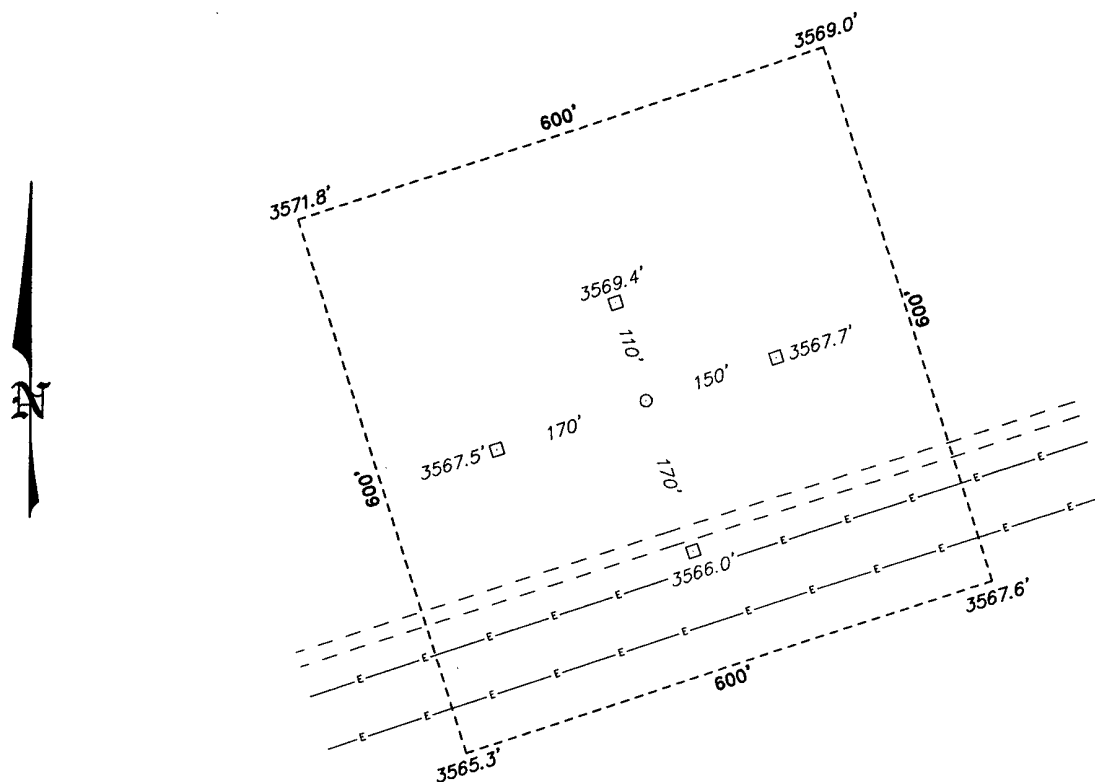


Exhibit 3

MEWBOURNE OIL COMPANY  
OCELOT "34" FEDERAL COM #1H  
ELEV. - 3568'

Lat - N 32°37'21.68"  
Long - W 103°45'04.36"  
NMSPCE- N 590736.459  
E 679226.094  
(NAD-27)

200 0 200 400 FEET  
SCALE: 1" = 200'

Directions to Location:

FROM THE JUNCTION OF STATE HWY 243 AND  
MALJAMAR, GO NORTH ON MALJAMAR FOR 3.8 MILES  
TO LEASE ROAD, ON LEASE ROAD GO EAST 1.1  
MILES TO LEASE ROAD, ON LEASE ROAD GO SOUTH  
TURNING EAST 2.1 MILES TO PROPOSED LEASE ROAD.

**BASIN SURVEYS** P.O. BOX 1786-HOBBS, NEW MEXICO

W.O. Number: 23881 Drawn By: J. SMALL

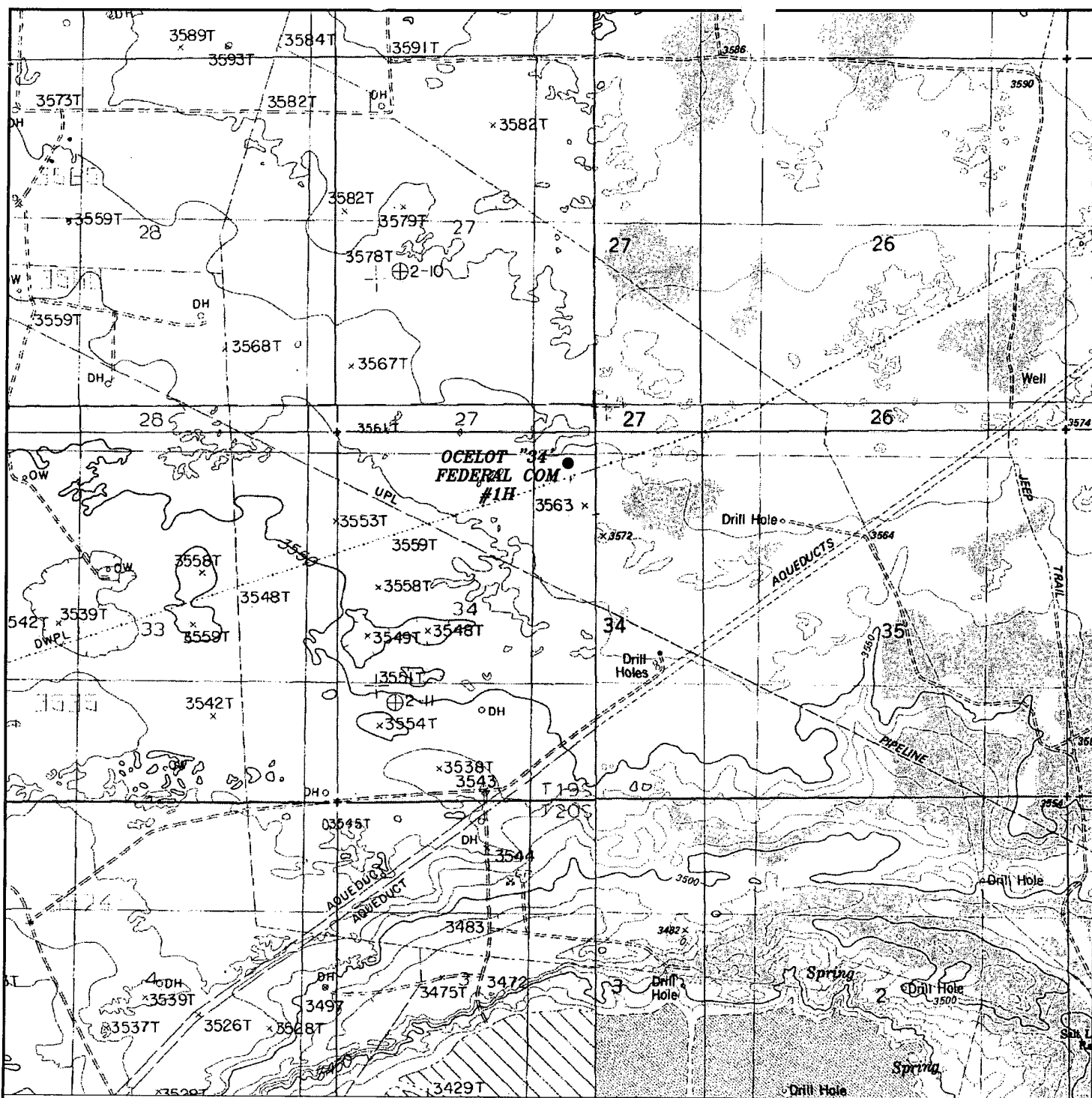
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**MEWBOURNE OIL COMPANY**

REF: OCELOT "34" FEDERAL COM #1H / WELL PAD TOPO

THE OCELOT "34" FEDERAL COM #1H LOCATED 475'  
FROM THE NORTH LINE AND 1932' FROM THE EAST LINE OF  
SECTION 34, TOWNSHIP 19 SOUTH, RANGE 32 EAST,  
N.M.P.M., LEA COUNTY, NEW MEXICO.

Survey Date: 12-28-2010 Sheet 1 of 1 Sheets



OCELOT "34' FEDERAL COM #1H  
 Located 475' FNL and 1932' FEL  
 Section 34, Township 19 South, Range 32 East,  
 N.M.P.M., Lea County, New Mexico.

*Exhibit 3A*

**basin**  
**surveys**  
 focused on excellence  
 in the oilfield

P.O. Box 1786  
 1120 N. West County Rd.  
 Hobbs, New Mexico 88241  
 (575) 393-7316 - Office  
 (575) 392-2206 - Fax  
 basinsurveys.com

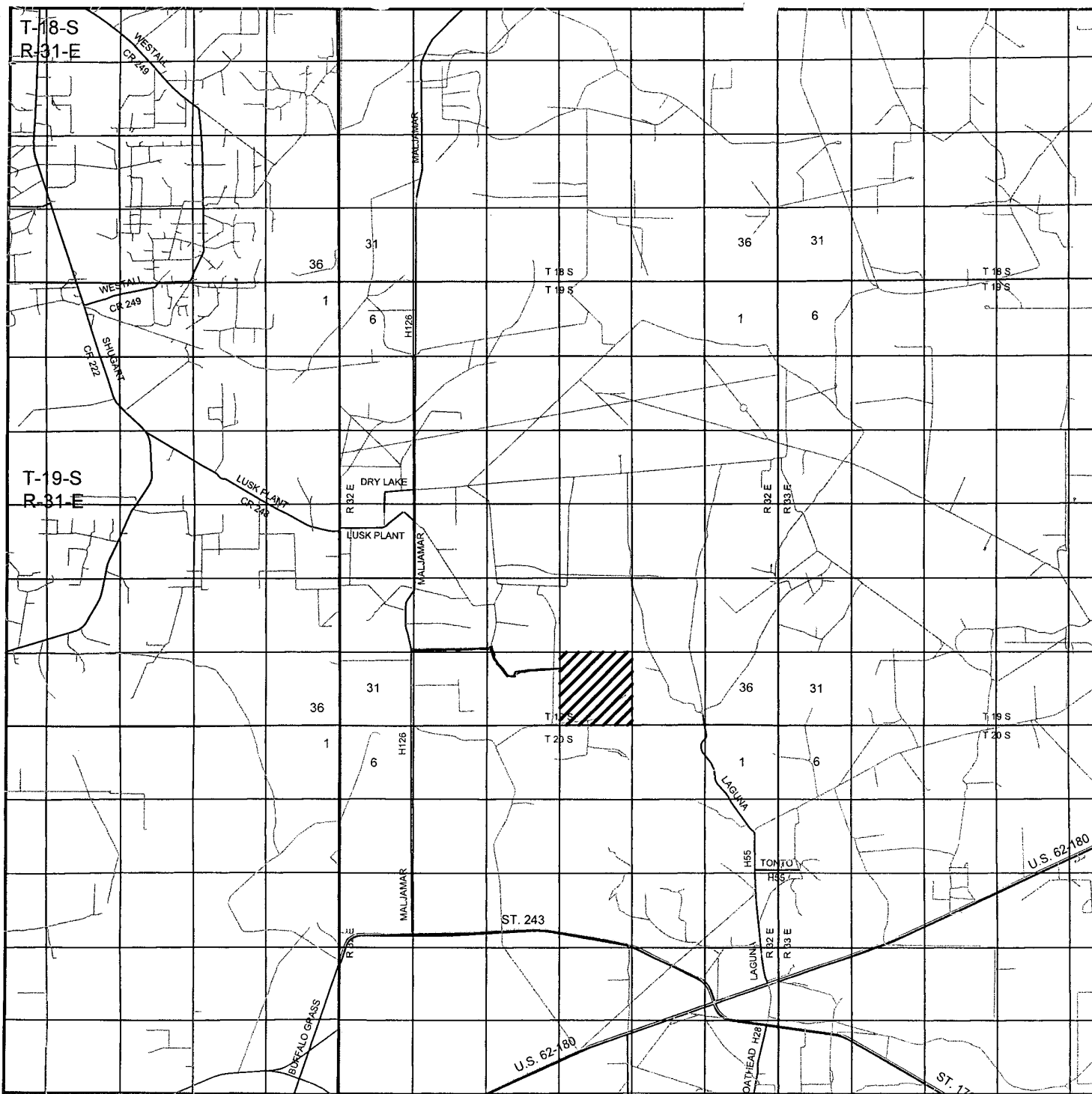
W.O. Number: JMS 23881

Survey Date: 12-28-2010

Scale: 1" = 2000'

Date: 01-05-2011

**MEWBOURNE**  
**OIL COMPANY**



OCELOT "34' FEDERAL COM #1H  
 Located 475' FNL and 1932' FEL  
 Section 34, Township 19 South, Range 32 East,  
 N.M.P.M., Lea County, New Mexico.

*Exhibit 3B*

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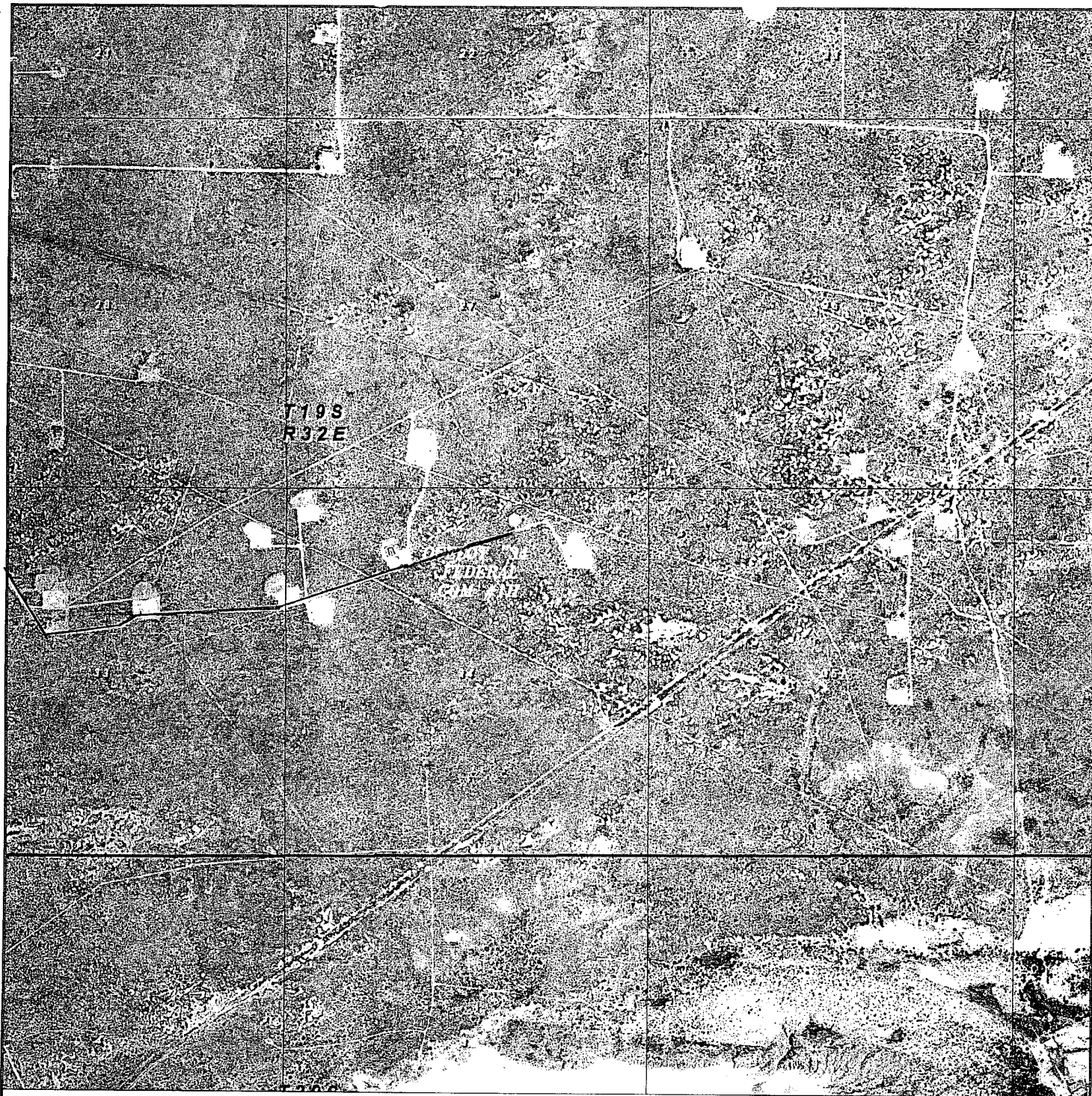
W.O. Number: JMS 23881

Survey Date: 12-28-2010

Scale: 1" = 2 Miles

Date: 01-05-2011

**MEWBOURNE**  
**OIL COMPANY**



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Scale: 1" = 2000'

YELLOW TINT - USA LAND  
 BLUE TINT - STATE LAND  
 NATURAL COLOR - FEE LAND

MEWBOURNE  
 OIL COMPANY



28

27

26

19S 32E

Lea  
New Mexico

34

35

20S 32E

2

Exhibit 4

- Location (Permit)
- 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