

MULTI-POINT SURFACE USE AND OPERATIONS PLAN**MEWBOURNE OIL COMPANY**

Ruger "6" Fed Com #4H

200' FNL & 750' FEL

Sec 6-T20S-R29E

Eddy 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 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 and proposed roads are highlighted in black. Exhibits #3A-3C are area maps showing the location of the proposed well and access roads.
- B. Directions to location from Carlsbad, NM: Go East on Hwy 62/180 for 8.5 miles to Magnum Rd (Co Rd 243). Turn North and go 5.8 miles to Burton Flat Rd. Turn West and go 1.7 miles to Buckskin Rd (Co Rd 242). Turn North and go 3.2 miles to lease road. Turn East and go 0.7 mile, turn North and go 0.4 mile to MOC Ruger 31 #3 location. Turn South and go 0.1 mile into 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 371' new road construction will be required.
- 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 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 the proposed well and existing wells within a one mile radius.

4. Location of Existing and/or Proposed Facilities:

- A. There are production facilities on this lease at the present time.
- B. In the event that the well is productive, production facilities will be located at the MOC Ruger 6 Fed Com #3H location. A 2 7/8" surface steel flowline with 100 psi max working pressure, carrying all wellbore fluids, will follow existing lease roads, as shown in Exhibit #3C. A 3" SDR7 surface polypipe flowline with 100 psi max working pressure, carrying dry gas, will be laid along the same path for Gas Lift Operations at the Ruger 6 Fed Com #4H.
- 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.

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 disposed off-site at an approved 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 currently 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.
- B. Topography: Refer to the archaeological report for a detailed description of flora, fauna, soil characteristics, dwellings, and historical or cultural sites.

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

Mewbourne Oil Company

PO Box 5270
Hobbs, NM 88241
(575) 393-5905

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 1st day of September, 2011.

Name: NM Young

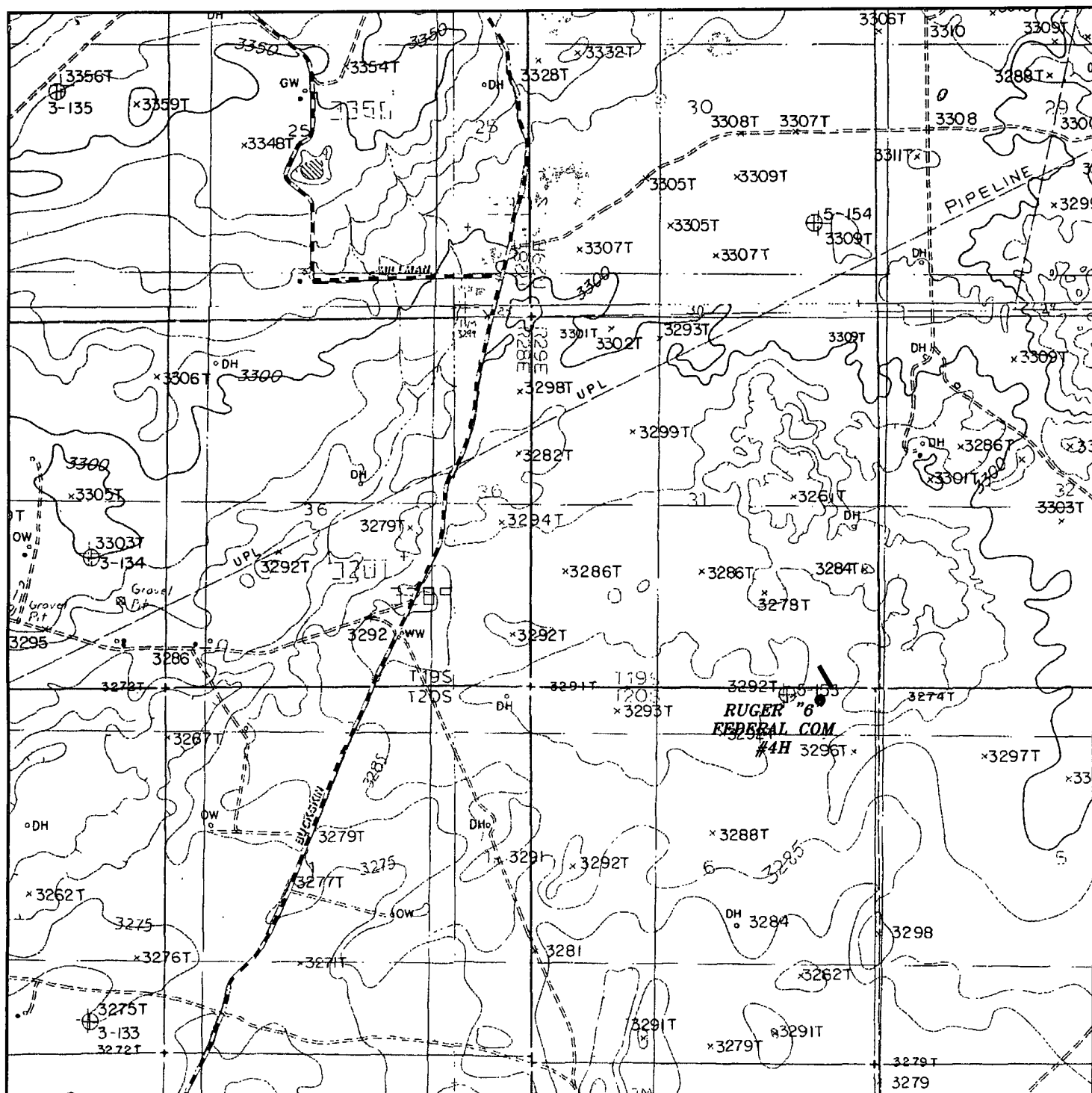
Signature: Brett Bealy ^{for NM} Young

Position Title: Hobbs District Manager

Address: PO Box 5270, Hobbs NM 88241

Telephone: 575-393-5905

E-mail: myoung@mewbourne.com



RUGER "6" FEDERAL COM #4H
 Located 200' FNL and 750' FEL
 Section 6, Township 20 South, Range 29 East,
 N.M.P.M., Eddy 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

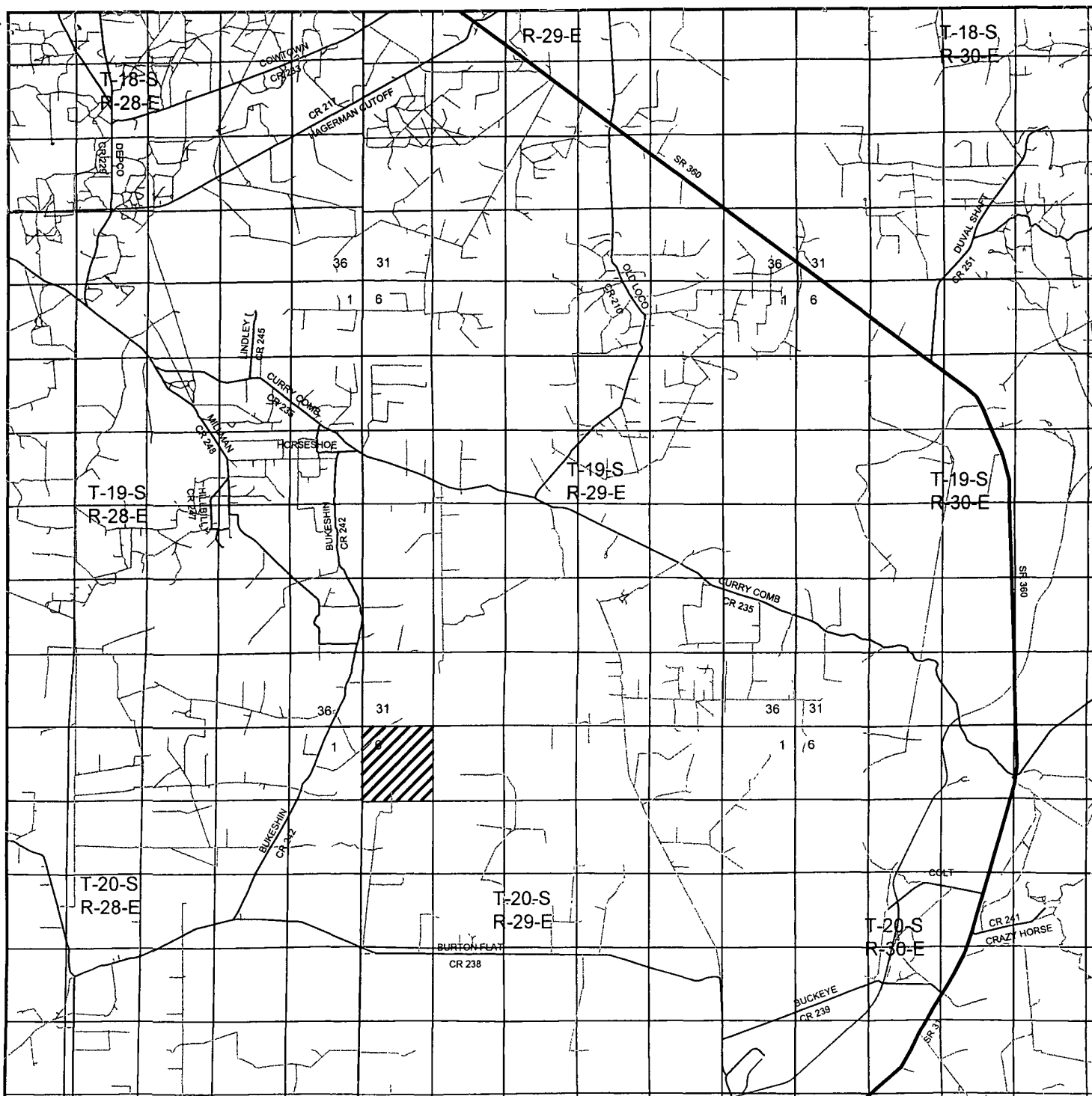
W.O. Number: JMS 25053

Survey Date: 08-20-2011

Scale: 1" = 2000'

Date: 08-31-2011

MEWBOURNE
 OIL COMPANY



RUGER "6" FEDERAL COM #4H
 Located 200' FNL and 750' FEL
 Section 6, Township 20 South, Range 29 East,
 N.M.P.M., Eddy County, New Mexico.

Exhibit 3B

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 25053

Survey Date: 08-20-2011

Scale: 1" = 2 Miles

Date: 08-31-2011



MEWBOURNE
OIL COMPANY

Exhibit 4

19S 28E

36

19S 29E

32

New Mexico

Eddy

1

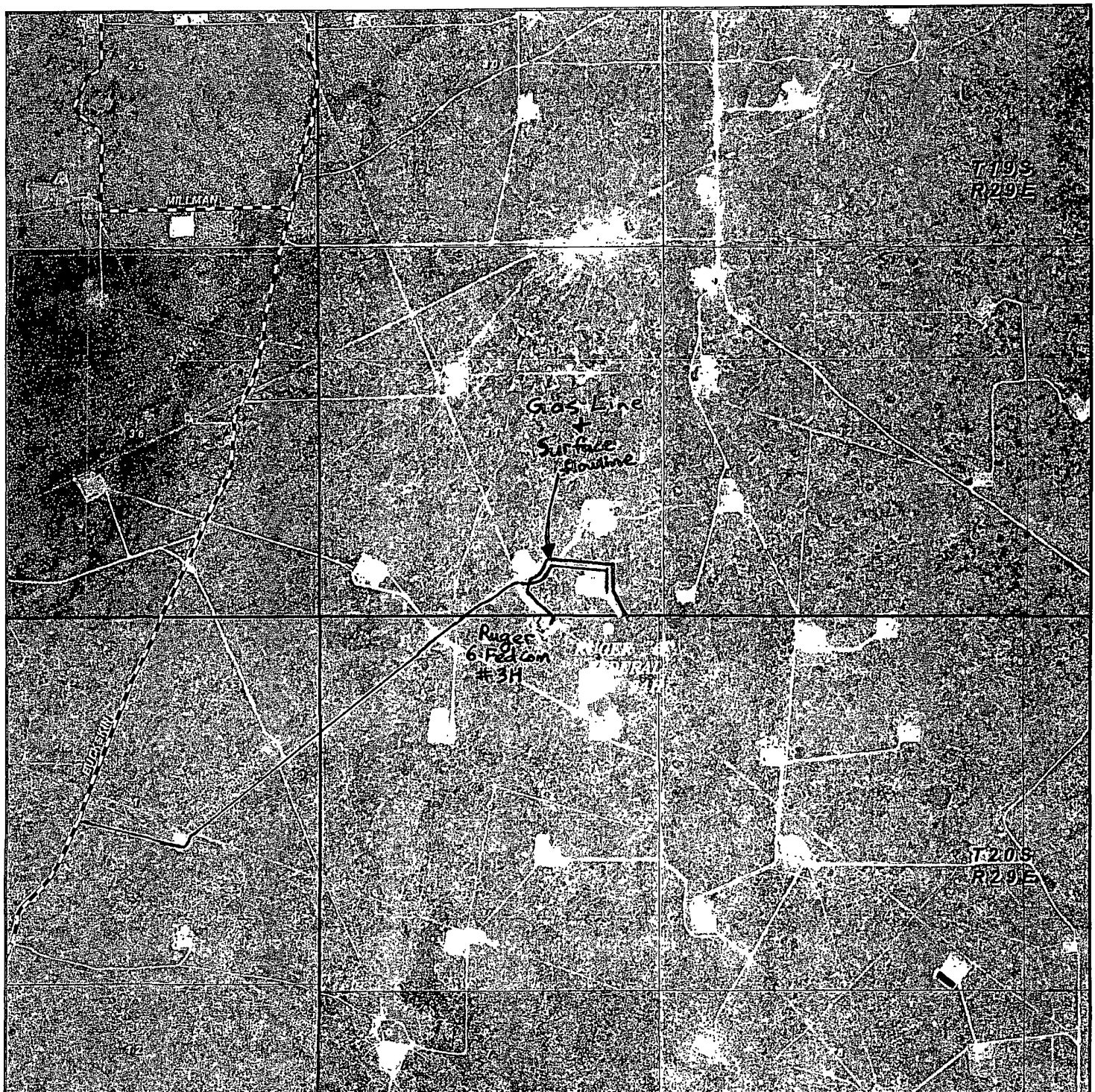
20S 28E

20S 29E

12

- 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

Ruger "6" Fed 6m
#4H



RUGER "6" FEDERAL COM #4H
 Located 200' FNL and 750' FEL
 Section 6, Township 20 South, Range 29 East,
 N.M.P.M., Eddy County, New Mexico.

Exhibit 3C

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 25053

Scale: 1" = 2000'

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



MEWBOURNE
 OIL COMPANY

SECTION 6, TOWNSHIP 20 SOUTH, RANGE 29 EAST, N.M.P.M.,
EDDY COUNTY, NEW MEXICO.

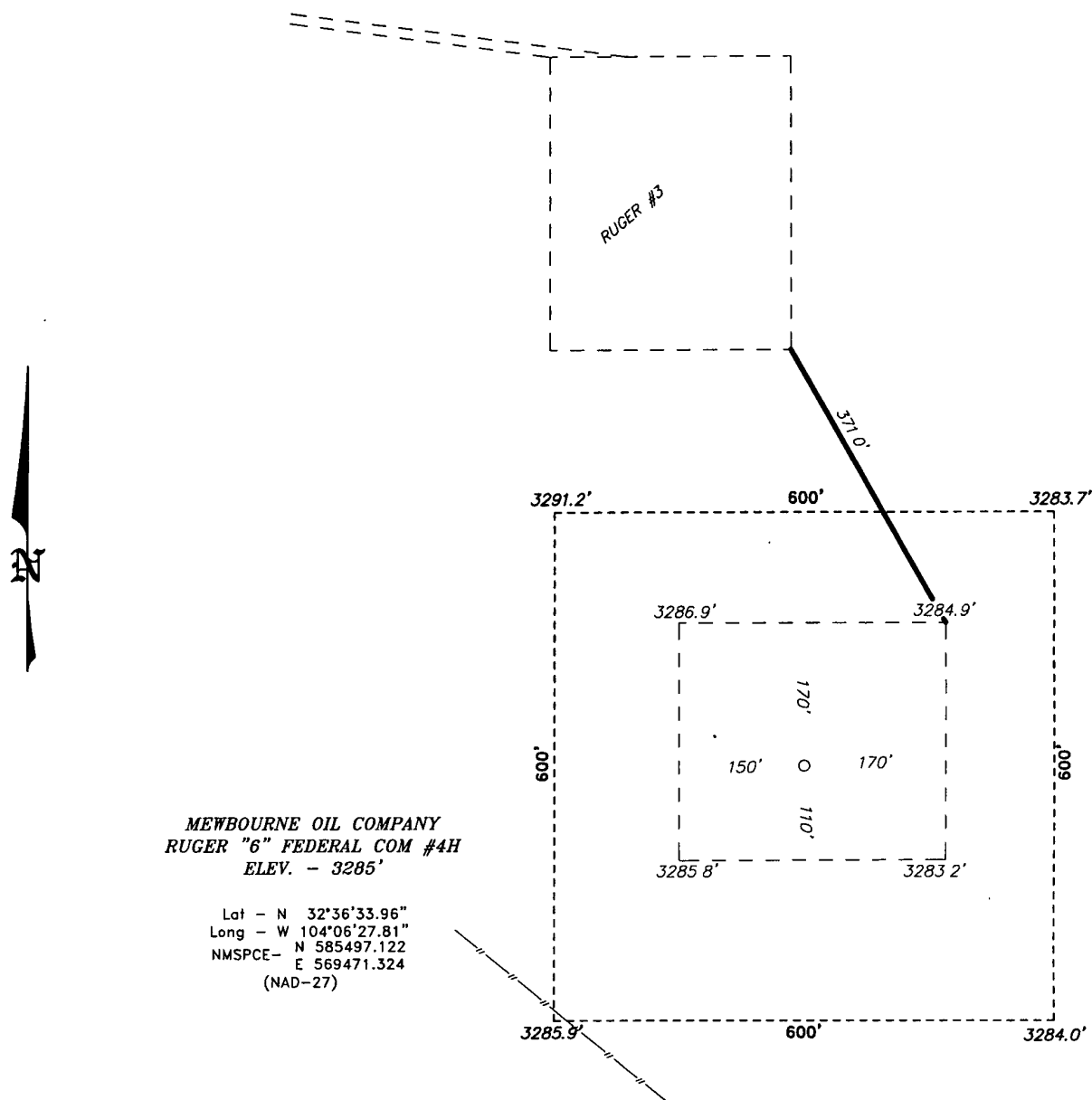
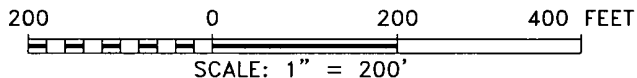


Exhibit 3



Directions to Location:

FROM THE JUNCTION OF BUCKSKIN AND MILLMAN, GO SOUTH ON BUCKSHIN FOR 1.0 MILES TO LEASE ROAD, ON LEASE ROAD GO SOUTHEAST 0.6 MILES TURNING NORTHEAST 1.1 MILES TO LEASE ROAD, ON LEASE ROAD GO EAST 0.2 MILES TO WELL PAD AND PROPOSED LEASE ROAD.

BASIN SURVEYS P.O. BOX 1786—HOBBS, NEW MEXICO

W.O. Number: 25053	Drawn By: J. SMALL
--------------------	--------------------

Date: 08-31-2011	Disk: JMS 25053
------------------	-----------------

MEWBOURNE OIL COMPANY

REF RUGER "6" FEDERAL COM #4H / WELL PAD TOPO

THE RUGER "6" FEDERAL COM #4H LOCATED 200'
FROM THE NORTH LINE AND 750' FROM THE EAST LINE OF
SECTION 6, TOWNSHIP 20 SOUTH, RANGE 29 EAST,
N.M.P.M., EDDY COUNTY, NEW MEXICO.

Survey Date: 08-20-2011 Sheet 1 of 1 Sheets