

Office
District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Ave., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM

87505

SOIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.

30-015-34164

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

OG-5851-1

7. Lease Name or Unit Agreement Name

Horseshoe 33 State

8. Well Number

1

9. OGRID Number

14744

10. Pool name or Wildcat

Horseshoe Bend Morrow 78680

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☐ Gas Well ☒ Other

2. Name of Operator

Mewbourne Oil Company

3. Address of Operator

PO Box 5270 Hobbs, NM 88240

4. Well Location

Unit Letter L : 1650 feet from the S line and 660 feet from the W line
Section 33 Township 23S Range 25E NMPM Eddy County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

3769' GL

Pit or Below-grade Tank Application ☐ or Closure ☐Pit type Depth to Groundwater Distance from nearest fresh water well Distance from nearest surface water Pit Liner Thickness: mil Below-Grade Tank: Volume bbls; Construction Material

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐TEMPORARILY ABANDON ☐ CHANGE PLANS ☐PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐COMMENCE DRILLING OPNS. ☐ P AND A ☐CASING/CEMENT JOB ☐OTHER: Chlorides samples ☒

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Attached report indicates chloride levels from samples obtained from the flowline as per the requirements of the NMOCD while drilling from surface down to intermediate casing setting depth at 2537'. If you have any questions, please call Frosty Lathan at 393-5905 (office).

100' @ 1000 MG/L 500' @ 800 MG/L

200' @ 1000 MG/L 600' @ 1000 MG/L

300' @ 1000 MG/L 700' @ 900 MG/L

400' @ 1000 MG/L 800' @ 1000 MG/L

900' @ 900 MG/L

No returns after 900'. Unable to get samples due to sporadic returns.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.SIGNATURE Kristi Green TITLE Hobbs Regulatory DATE 04/02/07Type or print name Kristi Green E-mail address: kgreen@mewbourne.com Telephone No. 505-393-5905

For State Use Only

FOR RECORDS ONLY

APPROVED BY: TITLE DATE APR 09 2007Conditions of Approval (if any):



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON

Governor

Joanna Prukop

Cabinet Secretary

Mark E. Fesmire, P.E.

Director

Oil Conservation Division

June 25, 2005
Mewbourne Oil Company
P.O. Box 5270
Hobbs, NM 88240
Attn: Ms. Kristi Young or To Whom It May Concern

**RE: APPLICATION FOR PERMIT TO DRILL
Mosley Canyon 33 State # 1
Section 33, T-23S-R-25-E, 1650' FSL & 990' FWL
(Surface Location) API # 30-015-34164
Eddy County, New Mexico**

Dear Kristi or To Whom It May Concern,

The application for permit to drill identified above has been filed with this office will need to have the following stipulation (in part) for approval:

Mewbourne Oil Company is to catch mud samples from the flow line in order to determine the chloride content of the drilling mud. Samples are to be taken from surface down to the setting of the intermediate casing setting depth of @ 2400'.

Results of these tests are to be submitted to our office and the Bureau of land Management.

Thank you for your assistance.

Sincerely,

Bryan G. Arrant

PES, District II Artesia NMOCD