

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO.
30-015-34185

5. Indicate Type of Lease
STATE ☒ FEE ☐
State Oil & Gas Lease No
OG-5851-1

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____

b. Type of Completion:
NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF.
WELL OVER BACK RESVR. ☐ OTHER

2. Name of Operator
Mewbourne Oil Company 14744

3. Address of Operator
PO Box 5270
Hobbs, NM 88240

7. Lease Name or Unit Agreement Name

Southwest Empire 8 State Com

8. Well No.

#1

9. Pool name or Wildcat

North Illinois Camp Morrow 78890

4. Well Location

Unit Letter _____ H: _____ 1650 _____ Feet From The _____ North _____ Line and _____ 810 _____ Feet From The _____ East _____ Line

Section 8 Township 18S Range 28E NMPM Eddy County

10. Date Spud 08/17/05 Date T.D Reached 09/15/05 12. Date Compl. (Ready to Prod.) 09/27/05 13. Elevations (DF& RKB, RT, GR, etc.) 3638' GL 14. Elev. Casinghead 3638' GL

15. Total Depth 10600' 16. Plug Back T.D. 10494' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By 19. Producing Interval(s), of this completion - Top, Bottom, Name 10350' - 10394' Morrow 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run
GR / CBL / CNL

21. Was Well Cored
No

23. CASING RECORD (Report all strings set in well)

| CASING SIZE | WEIGHT LB./FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
|-------------|----------------|-----------|-----------|------------------|---------------|
| 13 3/8" | 48# | 415' | 17 1/2" | 425 | Surface |
| 9 5/8" | 40# | 2660' | 12 1/4" | 1230 | Surface |
| 4 1/2" | 11.6# | 10600' | 8 3/4" | 1075 | TOC @ 6200' |

24. LINER RECORD

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN |
|------|-----|--------|--------------|--------|
| | | | | |
| | | | | |
| | | | | |

25. TUBING RECORD

| SIZE | DEPTH SET | PACKER SET |
|--------|-----------|------------|
| 2 3/8" | 10350' | NA |
| | | |
| | | |

26. Perforation record (interval, size, and number)

10350' - 10354' (4', 16 holes, 4 SPF, 0.38" EHD and 120° Phasing)
10380' - 10394' (14', 28 holes, 2 SPF, 0.38" EHD and 120° Phasing)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
10350' - 10394' Frac with 2000 gals 7 1/2% HCl & 52,000 gals 70Q Binary foam with 48,580# 18/40 Versaprop & 2500# Flexsand.

28. PRODUCTION

Date First Production 09/27/05 Production Method (Flowing, gas lift, pumping - Size and type pump Flowing) Well Status (Prod. or Shut-in) Producing

Date of Test 10/11/05 Hours Tested 24 Choke Size 48/64 Prod'n For Test Period Oil - Bbl 0 Gas - MCF 79 Water - Bbl. 1 Gas - Oil Ratio 79000

Flow TP 440# Casing Pressure 650# Calculated 24-Hour Rate Oil - Bbl. 0 Gas - MCF 79 Water - Bbl. 1 Oil Gravity - API - (Corr.) NA

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold

Test Witnessed By
Robin Terrell

30. List Attachments
C104, Logs, Site Security, Deviation Survey

31. I hereby certify that the information shown on this form as true and complete to the best of my knowledge and belief

Printed Name: Kristi Green

Signature *Kristi Green* Title Hobbs Regulatory Date 10/13/05

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

| | |
|-------------------------|---------------------------------|
| C. Reef | T. Canyon |
| T. Salt | T. Strawn 9290 |
| B. Salt | T. Atoka 9791 |
| Delaware | T. Miss |
| San Andres 2344 | T. Devonian |
| T. Queen 1490 | T. Silurian |
| T. Grayburg | T. Montoya |
| T. Ruster | T. Simpson |
| T. Yates | T. McKee |
| T. Paddock | T. Ellenburger |
| T. Blinebry | T. Gr. Wash |
| T. Tubb | T. Chester |
| T. Drinkard | T. Bone Springs 5060 |
| T. Abo | T. Morrow 9986 10098 |
| T. Wolfcamp 7056 | T. Barnett 10398 |
| T. Penn | T. TD 10600 |
| T. Cisco (Bough C) 8350 | T. |

Northwestern New Mexico

| | |
|-----------------------|------------------|
| T. Ojo Alamo | T. Penn. "B" |
| T. Kirtland-Fruitland | T. Penn. "C" |
| T. Pictured Cliffs | T. Penn. "D" |
| T. Cliff House | T. Leadville |
| T. Menefee | T. Madison |
| T. Point Lookout | T. Elbert |
| T. Mancos | T. McCracken |
| T. Gallup | T. Ignacio Otzte |
| Base Greenhorn | T. Granite |
| T. Dakota | T. |
| T. Morrison | T. |
| T. Todilto | T. |
| T. Entrada | T. |
| T. Wingate | T. |
| T. Chinle | T. |
| T. Permian | T. |
| T. Penn "A" | T. |

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
No. 2, from.....to.....

No. 3, from.....to.....
No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

| From | To | Thickness In Feet | Lithology |
|------|----|----------------------|-----------|
| | | | |

| From | To | Thickness In Feet | Lithology |
|------|----|----------------------|-----------|
| | | | |

OPERATOR Mewbourne Oil Co.
WELL/LEASE Southwest Empire 8 St. 1
COUNTY Eddy, NM

041-0036

STATE OF NEW MEXICO
DEVIATION REPORT

| | | | |
|-------|-------|--------|-------|
| 340 | 1 1/4 | 7,096 | 3 1/4 |
| 656 | 1 1/4 | 7,349 | 3 1/2 |
| 1,273 | 1 1/4 | 7,570 | 3 1/4 |
| 1,519 | 3/4 | 7,978 | 3 3/4 |
| 1,769 | 1 3/4 | 8,090 | 3 3/4 |
| 1,924 | 1 1/2 | 8,226 | 3 3/4 |
| 2,233 | 1 3/4 | 8,340 | 3 |
| 2,481 | 1 | 8,470 | 2 3/4 |
| 2,894 | 3/4 | 8,622 | 2 3/4 |
| 3,391 | 1 | 8,882 | 2 |
| 3,890 | 3/4 | 9,133 | 2 |
| 4,294 | 1 3/4 | 9,385 | 1 1/2 |
| 4,480 | 1 1/4 | 9,635 | 1 |
| 4,728 | 1 3/4 | 9,885 | 3/4 |
| 4,884 | 2 | 10,131 | 1 |
| 5,010 | 2 1/2 | 10,600 | 1 |
| 5,291 | 3 | | |
| 5,385 | 2 3/4 | | |
| 5,572 | 2 1/4 | | |
| 5,668 | 3 1/2 | | |
| 5,760 | 3 1/2 | | |
| 5,888 | 4 | | |
| 6,012 | 4 1/2 | | |
| 6,071 | 4 1/4 | | |
| 6,230 | 4 | | |
| 6,408 | 3 | | |
| 6,623 | 3 3/4 | | |
| 6,848 | 3 1/4 | | |

RECEIVED

OCT 14 2005

ODD-ARTESIA

BY: Steve Moore

STATE OF TEXAS
COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on October 3, 2005, by Steve Moore on behalf of Patterson - UTI Drilling Company, LP, LLLP.

J Robertson
Notary Public for Midland County, Texas
My Commission Expires: 8/23/07

