

Submit to Appropriate  
District Office  
State Lease - 6 copies  
Fee Lease - 5 copies  
DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-105  
Revised 1-1-89

OIL CONSERVATION DIVISION

2040 Pacheco St.  
Santa Fe, NM 87505

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd, Aztec, NM 87410

WELL API NO. ✓  
30-015-30692

5. Indicate Type of Lease  
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.  
B-6846-1

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

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

2. Name of Operator  
Mewbourne Oil Company

3. Address of Operator  
P. O. Box 5270, Hobbs, NM 88241

7. Lease Name or Unit Agreement Name

Empire "18" State com

8. Well No.  
1

9. Pool name or Wildcat  
South Empire Morrow (Gas) 76400

4. Well Location  
Unit Letter I 1650 Feet From The SOUTH West Line and 990 Feet From The East Line  
Section 18 Township 17S Range 29E NMPM Eddy County

10. Date Spudded 12/07/99  
11. Date T.D. Reached 01/08/00  
12. Date Compl. (Ready to Prod.) 01/28/00  
13. Elevations (DF & RKB, RT, GR, etc.) 3644' GR  
14. Elev. Casinghead 3644'

15. Total Depth 10,799'  
16. Plug Back T.D. 10,709'  
17. If Multiple Compl. How Many Zones? NA  
18. Intervals Drilled By Rotary Tools ☒ Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name  
10,498-10,558', Morrow  
20. Was Directional Survey Made No

21. Type Electric and Other Logs Run  
DIL  
22. 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#	435'	17-1/2"	580 sks Class C	None
8-5/8"	32#	2617'	12-1/4"	1810 sks Class C	None
5-1/2"	17#	10,799'	7-7/8"	1800 sacks Class H	None

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET

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

10,498-502', 0.27" EHD, 16 holes  
10,510-516', 0.27" EHD, 24 holes  
10,538-558', 0.27 EHD, 80 holes

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED  
10,498-10,558' 1500 gals 7.5% HCl

28. PRODUCTION

Date First Production 01/27/00  
Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing  
Well Status (Prod. or Shut-in) SIWOPL

Date of Test 01/27/00  
Hours Tested 24  
Choke Size 24/64"  
Prod'n For Test Period  
Oil - Bbl. 0  
Gas - MCF 350  
Water - Bbl. 2  
Gas - Oil Ratio NA

Flow Tubing Press. 50  
Casing Pressure Packer  
Calculated 24-Hour Rate  
Oil - Bbl. 0  
Gas - MCF 350  
Water - Bbl. 2  
Oil Gravity - API - (Corr.) NA

29. Disposition of Gas (Sold, used for fuel, vented, etc.)  
Vented  
Test Witnessed By  
Mr. Young

30. List Attachments

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

Signature

*Jerry Elgin*

Printed Name

Jerry Elgin

Title District Manager

Date 02/28/00