

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

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

DISTRICT III  
1000 Rio Brazos Rd, Aztec, NM 87410

State of New Mexico  
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

2040 Pacheco St.  
Santa Fe, NM 87505

Form C-105  
Revised 1-1-89

WELL API NO.  
30-015-31140

5. Indicate Type of Lease  
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.  
647-394

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  
PO Box 5270, Hobbs, New Mexico 88241

7. Lease Name or Unit Agreement Name  
Empire 25 State

8. Well No.  
1

9. Pool name or Wildcat  
Empire South Morrow

4. Well Location  
Unit Letter G : 1980 Feet From The North Line and 1980 Feet From The East Line  
Section 25 Township 17S Range 28E NMPM Eddy County

10. Date Spudded  
05/23/00

11. Date T.D. Reached  
06/27/00

12. Date Compl. (Ready to Prod.)  
07/20/00

13. Elevations (DF & RKB, RT, GR, etc.)  
3691 GL

14. Elev. Casinghead  
3691

15. Total Depth  
10851

16. Plug Back T.D.  
10756

17. If Multiple Compl. How Many Zones?  
1

18. Intervals Drilled By  
Rotary Tools ☒ Cable Tools ☐

19. Producing Interval(s), of this completion - Top, Bottom, Name  
10547-10560'. Morrow

20. Was Directional Survey Made  
No

21. Type Electric and Other Logs Run  
DDL, DN & CBL

22. Was Well Cored  
No

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	365	17 1/2	360 sks	Circl to Surf
8 5/8	32	2605	12 1/4	1175 sks	Circl to Surf
5 1/2	17	10851	7 7/8	1775 sks 2 stage	TOC @ 1100'

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				2 7/8	10143	10133

26. Perforation record (interval, size, and number)  
10547-560'. 2 1/8" 4 SPF 52 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
10547-560	1500 gals 7 1/2%. Frac w/ 70,000 gals 70Q Binary w/ 70k 20/40 Int-prop

28. PRODUCTION

Date First Production  
07/20/00

Production Method (Flowing, gas lift, pumping - Size and type pump)  
Flowing

Well Status (Prod. or Shut-in)  
Prod

Date of Test 07/29/00	Hours Tested 24	Choke Size Open	Prod'n For Test Period	Oil - BbL. 0	Gas - MCF 62	Water - BbL. 0	Gas - Oil Ratio
Flow Tubing Press. 440	Casing Pressure 200	Calculated 24-Hour Rate	Oil - BbL. 0	Gas - MCF 62	Water - BbL. 0	Oil Gravity - API - (Corr.) 48	

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

Test Witnessed By  
R. Rankin

30. List Attachments  
Deviation Survey & E-Logs

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 A.M. Young Printed Name N.M. Young Title District Manager Date 08/03/00

