

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 ☐

7. Lease Name or Unit Agreement Name
Empire 25 State

2. Name of Operator
Mewbourne Oil Company

8. Well No.
1

3. Address of Operator
PO Box 5270, Hobbs, New Mexico 88241

9. Pool name or Wildcat
Empire ~~South~~ Atoka

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.)
09/04/00

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

14. Elev. Casinghead
3691

15. Total Depth
10851

16. Plug Back T.D.
10440

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By
Rotary Tools ☒ Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
10267-288, Atoka

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'

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

26. Perforation record (interval, size, and number)
10267-288'. 2 1/8" 6 SPF 90 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
10267-288	Frac w/ 40,000 gals 70Q Binary w/ 30500# 20/40 Int-prop

28. **PRODUCTION**

Date First Production
08/22/00

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

Well Status (Prod. or Shut-in)
Prod

Date of Test 08/24/00	Hours Tested 24	Choke Size Open	Prod'n For Test Period	Oil - BbL. 33	Gas - MCF 575	Water - BbL. 6	Gas - Oil Ratio 17424
Flow Tubing Press. 440	Casing Pressure 200	Calculated 24-Hour Rate	Oil - BbL. 33	Gas - MCF 575	Water - BbL. 6	Oil Gravity - API - (Corr.) 50	

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

Test Witnessed By
R. Rankin

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 [Signature] Printed Name N.M. Young Title District Manager Date 09/14/00