

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

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 ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐

2. NAME OF OPERATOR

Mewbourne Oil Company

3. ADDRESS OF OPERATOR

P. O. Box 7698, Tyler, Texas 75711

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface 660' FSL & 1980' FWL

At top prod. interval reported below

At total depth Same

14. PERMIT NO. DATE ISSUED

API #30-015-26868

5. LEASE DESIGNATION AND SERIAL NO.

NM-83581

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

BURTON FLAT "5" FED.

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Undesignated Delaware

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 5, T20S-R28E

12. COUNTY OR PARISH

Eddy

13. STATE

N.M.

15. DATE SPUDDED 12/27/91 16. DATE T.D. REACHED 1/18/92 17. DATE COMPL. (Ready to prod.) 5/08/92 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* KB 3318', DF 3317', GL 3304'

20. TOTAL DEPTH, MD & TVD 6270' 21. PLUG, BACK T.D., MD & TVD 4510' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY ROTARY TOOLS X CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

4176-4297' - Delaware

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

DLL-MSF-GR, SDL-DSN-GR

27. WAS WELL CORED

Yes

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

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	390'	12-1/4"	315 sacks - Circ	None
5-1/2"	17#	4563'	7-7/8"	1500 sacks - Cric	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	4248'	4248'

31. PERFORATION RECORD (Interval, size and number)

4283-97' - 14", 2 SPF, 29 holes

4176-4182' - 6", 1 SPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4283-97'	Acidized w/5000 gals HCL.
	Frac'd w/14000 gals Viking
	I-35 & 32,000# Ottawa Sand
4176-82'	Acidized w/3000 gals 7 1/2% HCL

33.* PRODUCTION

DATE FIRST PRODUCTION 4/30/92 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping WELL STATUS (Producing or shut-in) Producing

DATE OF TEST 5/26/92 HOURS TESTED 24 hrs. CHOKER SIZE --- PROD'N. FOR TEST PERIOD 3 OIL—BBL. --- GAS—MCF. 170 WATER—BBL. --- GAS-OIL RATIO ---

FLOW. TUBING PRESS. --- CASINO PRESSURE --- CALCULATED 24-HOUR RATE 3 OIL—BBL. --- GAS—MCF. 170 WATER—BBL. --- OIL GRAVITY-API (CORR.) ---

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Vented

35. LIST OF ATTACHMENTS

Logs

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE

Engr. Oprns. Secretary

DATE

6/01/92

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
<u>DELAWARE</u>						
Core #1	2726"	2754"	Cut 28', Rec 26', Dolomite	Yates	605'	
Core #2	3054"	3144"	Cut 90', Rec 90', Sandstone	Grayburg	1358'	
Core #3	3144"	3187"	Cut 43', Rec 36', Sandstone	San Andres	1734'	
Core #4	3289"	3379"	Cut 90', Rec 85', Sandstone	Delaware	2910'	
Core #5	4106"	4168"	Cut 62', Rec 43', Sandstone	Bone Spring Limestone	4385'	
Core #6	4176"	4266"	Cut 90', Rec 83', Sandstone			
Core #7	4266"	4356"	Cut 90', Rec 88', Sandstone	First Bone Spring Sd.	6045'	
Core #8	4356"	4405"	Cut 49', Rec 47.5', Sandstone & Dolomite	Second Bone Spring Carbonate	6150'	
<u>BONE SPRING</u>						
Core #9	6074"	6164"	Cut 90', Rec 90', Sandstone			
Core #10	6164"	6191"	Cut 27', Rec 27', Limestone			
<u>DELAWARE</u>	2724"	4385"	Sandstone			