

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

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

5. LEASE DESIGNATION AND SERIAL NO.

NM-83583

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

BURTON FLAT "7" FEDERAL

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

BURTON FLAT-MORROW-GAS

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

7-20S-28E

12. COUNTY OR PARISH

EDDY

13. STATE

N.M.

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. RESVIL ☐ 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 1980' FSL & 660' FEL

At top prod. interval reported below

At total depth Same

14. PERMIT NO.

DATE ISSUED

API #30-015-26701

15. DATE SPUDDED

4/10/91

16. DATE T.D. REACHED

5/09/91

17. DATE COMPL. (Ready to prod.)

6/12/91

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

KB 3319', DF 3318', GL 3304'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

11,190'

21. PLUG, BACK T.D., MD & TVD

11,130'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

X

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

11,030-050' - Lower Morrow

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

SDL-DSN, DLL-MSFL

27. WAS WELL CORED

No

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

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	54#	445'	17-1/2"	375 sxs - Circ	None
8-5/8"	32# & 24#	2961'	12-1/4"	1350 sxs - Circ	None
5-1/2"	17# & 20#	11171'	7-7/8"	2289 sxs - Circ	None
1st Stage					

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	10,982'	10,982'

31. PERFORATION RECORD (Interval, size and number)

11,030-11,050' - 20', 2 SPF
41 Holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
11,030-050'	4000 gals 7 1/2% acid. Frac'd w/24,500 gals Westfoam + 20,375# 20/40 Mesh Acfrac

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
6/15/91		Flowing					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
6/28/91	24	14/64"	→	6	940	33	156,666:1	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
1625#	Packer	→	6	940	33	46° @ 60°		

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

Sold

TEST WITNESSED BY

Bill Pierce

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 8/07/92

*(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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
Delaware	3352'	3434'	Sandstone	Yates	600'	
1st Bone	6120'	6240'	Sandstone	Queen	1051'	
Spring Sand				San Andres	1739'	
Morrow Sand	10865'	10876'	Sandstone	Delaware	2994'	
Morrow Sand	11026'	11056'	Sandstone	Bone Springs	4448'	
				1st Bone		
				Spring Sand	6120'	
				2nd Bone		
				Spring Carb	6298'	
				2nd Bone		
				Spring Sand	6791'	
				3rd Bone		
				Spring Sand	8280'	
				Wolfcamp Lime	8778'	
				Cisco/Canyon	9496'	
				Strawn	9928'	
				Atoka	10213'	
				Morrow	10416'	

38.