

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)

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

dsf

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. RESER. ☐ Other _____

2. NAME OF OPERATOR

Mewbourne Oil Company ✓ 14744

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' FNL & 660' FEL

At top prod. interval reported below

At total depth Same

14. PERMIT NO.

API #30-015-26479

CONFIDENTIAL

RECEIVED
NOV 18 1992
O. C. D.
ACTIVE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.

NM-84711

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

FEDERAL "Z" COM.

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

AVALON MORROW

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

Sec. 29-T20S-R27E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

15. DATE SPUDDED 2/06/91 16. DATE T.D. REACHED 3/08/91 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, OR, ETC.)* KB 3212', DF 3210', GL 3196' 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 10,730' 21. PLUG, BACK T.D., MD & TVD 10,662' 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)*

None - Dry hole

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 set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	54.5#	472'	17-1/2"	600 sacks - circ	None
8-5/8"	24#	2,355'	12-1/4"	1585 sacks - circ	None
5-1/2"	17#/20#	10,730'	7-7/8"	2515 sacks	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

SEE BACK SIDE

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) WELL STATUS (Producing or shut-in)

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)	

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

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Logs, Deviation Survey

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

2/03/92

*(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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Delaware						
Penlon Sand	2626'	2692'	Sandstone	Yates	386'	
Wolfcamp Lime	8150'	8161'	Limestone	Grayburg	959'	
Cisco/Canyon	8765'	8804'	Dolomite	San Andres	1,210'	
Strawn Sand	9396'	9410'	Sandstone	Delaware	2,110'	
Morrow	9955'	10246'	Limestone & Chert	Penlon Sand	2,636'	
Morrow	10342'	10398'	Sandstone	Bone Spring	3,584'	
Morrow	10454'	10498'	Sandstone	1st Bone Spring	5,534'	
Perforation Interval	Size	Number	Acidize and Fracture Treat	2nd Bone Spring	6,536'	
8150-8161'	11', 3 SPF	34 Holes	2000 gals acid. Frac'd with 15,000 gals 15% HCL & 5000 gals CO ₂	3rd Bone Spring	7,590'	
8765-8769'	4', 4 SPF	17 Holes	1500 gals acid	Wolfcamp	8,012'	
8800-8804'	4', 4 SPF	17 Holes		Cisco/Canyon	8,674'	
9398-9410'	12', 4 SPF	49 Holes	2000 gals acid	Strawn	9,076'	
9956-9960'	12', 1 SPF	12 Holes		Strawn Sand	9,376'	
10,466-498'	32', 1 SPF	32 Holes	4000 gals acid	Atoka	9,758'	
10,175-246'	26', 1 SPF	26 Holes	6000 gals acid. Frac'd w/42,000 gals Westfoam + 26,500 20/40 mesh Westprop-3 acfrac.	Morrow Clastics	10,334'	
10,342-398'	7', 1 SPF	7 Holes		TD	10,736'	