

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
See other instructions on reverse side

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐
2. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☒ PLUG BACK ☐ DIFF. SERV. ☐ Other ☐

3. NAME OF OPERATOR
Mewbourne Oil Company

4. ADDRESS OF OPERATOR
P. O. Box 7698, Tyler, Texas 75711

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 2310' FSL & 990' FEL

At top prod. interval reported below

At total depth Same

14. PERMIT NO. DATE ISSUED
API #30-025-24861

6. LEASE DESIGNATION AND SERIAL NO.
NM-0554244

7. IF INDIAN, ALLOTTEE OR TRIBE NAME

8. UNIT AGREEMENT NAME

9. FARM OR LEASE NAME
Federal "L"

10. WELL NO.
7

11. FIELD AND POOL, OR WILDCAT
Querecho Plains - Upper Bone Springs

12. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
23-18S-32E

13. COUNTY OR PARISH
Lea N.M.

15. DATE SPUNDED 5/14/88 16. DATE T.D. REACHED 5/30/88 17. DATE COMPL. (Ready to prod.) 6/14/88 18. ELEVATIONS (DF, RKB, RT, GB, ETC.)* KB 3794', DF 3792', GL 3783'

19. TOTAL DEPTH, MD & TVD 8670' 20. PLUG, BACK T.D., MD & TVD 8637' 21. IF MULTIPLE COMPL., HOW MANY* 22. INTERVALS DRILLED BY ROTARY TOOLS X CABLE TOOLS

23. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 8485'-8524' Upper Bone Springs 24. WAS DIRECTIONAL SURVEY MADE Yes

25. TYPE ELECTRIC AND OTHER LOGS RUN Dual Spaced Neutron 26. WAS WELL CORED No

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	356'	11"	250 sacks	None
5-1/2"	17#	8670'	7-7/8"	4630 sacks circ'd (535)	None

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	8424'	8424'

31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
8485-94', 8506'-19', 8524-52', 50' Total, 53 Holes				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
				8485-8524'	5000 gals 7 1/2% NE-EE acid, frac'd w/80,000 gals Versagel 1400 and 111,000# 20/40 sand, flushed w/8300 gals slick brine.

33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
6/26/88		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7/5/88	24	---	→	251	432	90 BLV	1721:1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
---	---	→	251	432	90 BLV	41°	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold TEST WITNESSED BY Bill Pierce

35. LIST OF ATTACHMENTS Log SJS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED *Engr. Oprns. Secretary* TITLE Engr. Oprns. Secretary DATE 7/11/88

*(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	TRUE VERT. DEPTH
Queen	4001'	4030'	Sandstone	Base of Salt	2572'	
San Andres	5080'	5100'	Sandstone	Yates	2730'	
Bone Springs	7170'	7190'	Sandstone	Seven Rivers	3150'	
				Queen	3981'	
				Penrose	4232'	
				Grayburg	4432'	
				Bone Springs	6893'	

MOBILE
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JUL 24 1952
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