

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

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. RESER. ☐	Other ☐
2. NAME OF OPERATOR Mewbourne Oil Company						7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. Box 7698, Tyler, Texas 75711						8. FARM OR LEASE NAME FEDERAL "P"	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FNL & 330' FWL At top prod. interval reported below At total depth Same as above						9. WELL NO. 2	
14. PERMIT NO. API #30-025-36583						10. FIELD AND POOL, OR WILDCAT Querecho Plains - Upper Bone Springs	
15. DATE SPUDDED 8/05/89						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA 24-18S-32E	
16. DATE T.D. REACHED 8/30/89						12. COUNTY OR PARISH Lea	
17. DATE COMPL. (Ready to prod.) 9/30/89						13. STATE N.M.	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* KB 3797', DF 3785.6', GL 3787.1'						19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 8725'		21. PLUG, BACK T.D., MD & TVD 8685'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION— TOP, BOTTOM, NAME (MD AND TVD)* 8468-8524'						25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN DLLMG FWS, SDL-DSN						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"	61#	430'	17-1/2"	450 sacks		None	
8-5/8"	32# & 24#	4330'	12-1/4"	1950 sacks		None	
5-1/2"	11.6# & 10.5#	8725'	7-7/8"	1425 sacks		None	
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)			
30. TUBING RECORD							
SIZE	DEPTH SET (MD)	PACKER SET (MD)					
2-3/8"	8471'	8471'					
31. PERFORATION RECORD (Interval, size and number) 8468-76', 8488-96', 8507-24' 33' - 36 holes							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED					
8468-8524'		Acidized w/3500 gals 7 1/2% NEFE.					
		Frac'd w/80,000 gals gelled 2%					
KCL water with 30,000# 20/40 Ottawa sand +							
30,000# 20/40 resin-coated sand.							
33. PRODUCTION							
DATE FIRST PRODUCTION 10/01/89		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping			WELL STATUS (Producing or shut-in) Producing		
DATE OF TEST 10/10/89	HOURS TESTED 24	CHOKE SIZE --	PROD'N. FOR TEST PERIOD --	OIL--BBL. 41	GAS--MCF. 62	WATER--BBL. 33	
GAS-OIL RATIO 1512:1							
FLOW. TUBING PRESS. ---	CASING PRESSURE --	CALCULATED 24-HOUR RATE --	OIL--BBL. 41	GAS--MCF. 62	WATER--BBL. 33	OIL GRAVITY-API (CORR.) 42°	
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 Raymond Thompson		TITLE Engr. Oprns. Secretary			DATE 10/16/89		

*(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	3990'	4032'	Sandstone	Base of Salt	2572'	
Penrose	4252'	4266'	Sandstone	Yates	2727'	
1st Bone Spring	8372'	8649'	Sandstone	Queen	3990'	
				Penrose	4234'	
				San Andros	4840'	
				Delaware	5446'	
				Bone Spring	6860'	
				1st Bone Spring	8354'	
				2nd Bone Spring		
				Carbonate	8649'	

RECEIVED
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