

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.
<p>RECEIVED 1999 SEP 15 A 11:33 BUREAU OF LAND MGMT. NATURAL RESOURCE AREA</p>			

38. GEOLOGICAL MARKERS			38. GEOLOGICAL MARKERS		
NAME	TOP		NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH		MEAS. DEPTH	TRUE VERT. DEPTH
Yates	2730				
Queen	3898				
Penrose	4155				
San Andres	4538				
Delaware Sand	4720				
Bone Spring	7073				

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

FORM APPROVED
OMB NO. 1004-0137
Expires February 28, 1995

1625 N. French Drive
Hobbs, NM 88240

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 AND TELEPHONE NO.: P. O. Box 5270, Hobbs, NM 88241 (505) 393-5905
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements):
At surface: 330' FSL & 1200' FWL
At top prod. interval reported below:
At total depth:
14. PERMIT NO.: DATE ISSUED: 08/03/98
12. COUNTY OR PARISH: Lea 13. STATE: NM
15. DATE SPUNDED: 06/18/99 16. DATE T.D. REACHED: 07/08/99 17. DATE COMPL. (Ready to prod.): 08/04/99 18. ELEVATIONS (DF, RKB, RT, GE, ETC.): 3722' GR 19. ELEV. CASINGHEAD: 3722'
20. TOTAL DEPTH, MD & TVD: 8725' 21. PLUG, BACK T.D., MD & TVD: 8701' 22. IF MULTIPLE COMPLEMENTS, HOW MANY?: NA 23. INTERVALS DRILLED BY: ROTARY TOOLS: 0-8725' CABLE TOOLS:
24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*: 8448' to 8594' OA, Bone Springs 25. WAS DIRECTIONAL SURVEY MADE: No
26. TYPE ELECTRIC AND OTHER LOGS RUN: DIL, CND, CBL 27. WAS WELL CORED: No

CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	410'	17-1/2"	Surface, 475 sacks Class C	None
8-5/8"	32#	4383'	12-1/4"	Surface, 1720 sacks Class C	None
5-1/2"	17#	8745'	7-7/8"	3874', 660 sacks Class C	None

LINER RECORD				TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SIZE	DEPTH SET (MD)	PACKER SET (MD)
				2-7/8"	8366'	None

31. PERFORATION RECORD (Interval, size and number): 8448-8594', 0.51" diameter, 118 holes
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.:
DEPTH INTERVAL (MD): 8448' to 8594'
AMOUNT AND KIND OF MATERIAL USED: Fracture stimulated with 172,000# 20/40 and 80,000# 16/30 sand.

33. PRODUCTION
DATE FIRST PRODUCTION: 08/04/99
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump): Pumping, 2-1/2" X 16" RHBC Pump
WELL STATUS (Producing or shut-in): Producing
DATE OF TEST: 08/21/99 HOURS TESTED: 24 CHOKE SIZE: NA PROD'N FOR TEST PERIOD: OIL—BBL.: 49 GAS—MCF.: 117 WATER—BBL.: 172 GAS-OIL RATIO: 3510 2388
FLOW. TUBING PRESS.: NA CASING PRESSURE: 85 CALCULATED 24-HOUR RATE: OIL—BBL.: 49 GAS—MCF.: 117 WATER—BBL.: 172 OIL GRAVITY-API (CORR.): 42
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): Sold TEST WITNESSED BY: Mr. Baxley

35. LIST OF ATTACHMENTS:
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED: [Signature] TITLE: District Manager DATE: 09/13/99

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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