

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT TO NEW MEXICO Division

811 S. 1st Street
Artesia, NM 88210-2834FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995LEASE DESIGNATION AND SERIAL NO.
NM 14847

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____						6. IF INDIAN, ALLOTTEE OR TRIBE NAME									
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____						7. UNIT AGREEMENT NAME									
2. NAME OF OPERATOR Mewbourne Oil Company						8. FARM OR LEASE NAME, WELL NO. Empire 18 Federal #2									
3. ADDRESS AND TELEPHONE NO. PO Box 5270, Hobbs, N.M. 88241, (505) 393-5905						9. API WELL NO. 30-015-31399									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FSL & 660'FWL At top prod. interval reported below Same At total depth Same						10. FIELD AND POOL, OR WILDCAT South Empire Morrow									
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec.18 T-17S R-29E						12. COUNTY OR PARISH Eddy									
13. STATE NM						14. PERMIT NO.									
15. DATE SPUDDED 12/11/00						16. DATE T.D. REACHED 01/05/01									
17. DATE COMPL. (Ready to prod.) 02/18/01						18. ELEVATIONS (DF, RKB, RT, GE, ETC.)* 3675' GL									
19. ELEV. CASINGHEAD 3675'						20. TOTAL DEPTH, MD & TVD 10800'									
21. PLUG, BACK T.D., MD & TVD 10711'						22. IF MULTIPLE COMPL., HOW MANY*									
23. INTERVALS DRILLED BY						24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 10471-504' Morrow 10599-606' Morrow									
25. WAS DIRECTIONAL SURVEY MADE No						26. TYPE ELECTRIC AND OTHER LOGS RUN DLL w/ Micro & D/N									
27. WAS WELL CORED No						28. 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" H-40		48#		408'		17 1/2"		160 sks Lite & 200 sks C. Circl 50sks		N/A					
8 5/8" J-55		32#		2630'		12 1/4"		950 sks Lite & 200 sks C. Circl 125 sks		N/A					
5 1/2" N & S		17#		10800'		7 7/8"		930 sks Lite & 830 sks H. TOC @ 230'		N/A					
29. LINER RECORD						30. TUBING RECORD									
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
										2 7/8"		10336		10325	
31. PERFORATION RECORD (Interval, size and number) 10471-504' .24"-168 holes 10599-606' .27"-42 holes.						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.									
						DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED							
						10471-504'		97800 gal 70Q Foam w/ 72500# 20/40 Intprop							
						10599-606'		40500 gal 70Q Foam w/ 24000# 20/40 Intprop							
33. * PRODUCTION															
DATE FIRST PRODUCTION 02/18/01		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing						WELL STATUS (Producing or shut-in) Producing							
DATE OF TEST 02/20/01		HOURS TESTED 24		CHOKE SIZE Open		PROD'N FOR TEST PERIOD		OIL—BBL. 0		GAS—MCF. 381		WATER—BBL. 9		GAS-OIL RATIO 381000	
FLOW. TUBING PRESS. 100		CASING PRESSURE 0		CALCULATED 24-HOUR RATE		OIL—BBL. 0		GAS—MCF. 381		WATER—BBL. 9		OIL GRAVITY-API (CORR.) 52			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold						TEST WITNESSED BY L. Pounds									
35. LIST OF ATTACHMENTS Deviation Survey & E-Logs															
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records												DATE 02/21/01			

SIGNED

TITLE District Manager

DATE 02/21/01

*(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.

RECEIVED

FEB 22 2001

LIBRARY