

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

N.M. Oil and Gas Division

FORM APPROVED

NO. 1004-0137

Expires: February 28, 1995

811 S. 1st Street

Artesia, NM 88210-2084

029393 B

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other _____						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
b. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input checked="" type="checkbox"/> Other _____						7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR Mewbourne Oil Company						8. FARM OR LEASE NAME, WELL NO. Shugart 18 Federal #1	
3. ADDRESS AND TELEPHONE NO. PO Box 5270, Hobbs, N.M. 88241. 505-393-5905						9. API WELL NO. 30-015-31383	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FNL & 760' FEL At top prod. interval reported below Same At total depth Same						10. FIELD AND POOL, OR WILDCAT North Shugart Bone Springs	
14. PERMIT NO.						DATE ISSUED	12. COUNTY OR PARISH Eddy
15. DATE SPUDDED 10/20/00						16. DATE T.D. REACHED 12/01/00	13. STATE NM
17. DATE COMPL. (Ready to prod.) 02/08/01						18. ELEVATIONS (DF, RKB, RT, GE, ETC.)* 3651' GL	19. ELEV. CASINGHEAD 3651'
20. TOTAL DEPTH, MD & TVD 11820' TVD		21. PLUG, BACK T.D., MD & TVD 11465'		22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY →	ROTARY TOOLS All	CABLE TOOLS
24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 7888-7918'. Bone Springs (TVD)							25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN DLL, DN & CBL							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"	48#	704'	17 1/2"	600sks, Circ to surface		N/A	
9 5/8"	40#	4518'	12 1/4"	1400 sks, Circ to surface		N/A	
5 1/2"	17#	11820'	8 3/4"	2250 sks, TOC @ 500'. CBL		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"	7982'	TAC @ 7770'
31. PERFORATION RECORD (Interval, size and number) 7888-7918'. 2 SPF. 60, .33" diameter holes				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
				7888-7918		4750 gals 20% HCl & BS.	
33. * PRODUCTION							
DATE FIRST PRODUCTION 02/10/01		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) Pumping. 1 1/4" RHBC pump.				WELL STATUS (Producing or shut-in) Prod	
DATE OF TEST 02/13/01	HOURS TESTED 24	CHOKE SIZE 17/64	PROD'N FOR TEST PERIOD →	OIL---BBL. 57	GAS---MCF. 61	WATER---BBL. 21	GAS-OIL RATIO 1070
FLOW. TUBING PRESS. N/A	CASING PRESSURE 30	CALCULATED 24-HOUR RATE →	OIL---BBL. 57	ACCEPTED FOR RECORD MAR 6 2001 L13		BBL. 21	OIL GRAVITY-API (CORR.) 38
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold							TEST WITNESSED BY J Capps
35. LIST OF ATTACHMENTS Sundry & State C104							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED [Signature]		TITLE N.M. Young District Manager				DATE 02/28/01	

*(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

MAR 01 2001

BLM

ROSWELL, NM