

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See in-
struction on
reverse side)FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

4517

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		
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
2. NAME OF OPERATOR Mewbourne Oil Company							
3. ADDRESS AND TELEPHONE NO. P. O. Box 5270, Hobbs, NM 88241							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1850' FWL & 1780' FSL At top prod. interval reported below Same At total depth Same							
14. PERMIT NO.				DATE ISSUED 10/23/98		5. LEASE DESIGNATION AND SERIAL NO. NM3606A	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME							
7. UNIT AGREEMENT NAME 21136							
8. FARM OR LEASE NAME, WELL NO. Carlsbad 15 Fed Com #2							
9. API WELL NO. 30-015-30471							
10. FIELD AND POOL, OR WILDCAT Avalon Strawn Gas 71080							
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 15 - T21S - R26E							
12. COUNTY OR PARISH Eddy				13. STATE NM			
15. DATE SPUDDED 11/11/98		16. DATE T.D. REACHED 11/28/98		17. DATE COMPL. (Ready to prod.) 12/16/98		18. ELEVATIONS (DF, RKB, RT, GE, ETC.) 3182' GR	
19. ELEV. CASINGHEAD 3182'		20. TOTAL DEPTH, MD & TVD 10100'		21. PLUG, BACK T.D., MD & TVD 9968'		22. IF MULTIPLE COMPL., HOW MANY* NA	
23. INTERVALS DRILLED BY ROTARY TOOLS 10100'		24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 9726-9736', Strawn "B" Sand		25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN DIL	
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	
13-3/8" H40		48#		432'		17-1/2"	
8-5/8" J55		32#		2685'		12-1/4"	
5-1/2" N80		17#		10100'		7-7/8"	
29. LINER RECORD		30. TUBING RECORD		31. PERFORATION RECORD (Interval, size and number of holes)			
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
2-7/8"		9722'		9654'		9726-9736', 0.50" diameter, 4 shots per foot, 44 holes	
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
9726-9736'		Fracture stimulate with 16,300# sand					
33. * PRODUCTION		DATE FIRST PRODUCTION 12/16/98		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 12/22/98		HOURS TESTED 24		CHOKE SIZE 24		PROD'N FOR TEST PERIOD	
FLOW. TUBING PRESS. 360		CASING PRESSURE 0		CALCULATED 24-HOUR RATE 27		OIL—BBL. 27	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold		GAS—MCF. 703		WATER—BBL. 0		GAS-OIL RATIO 26,037	
35. LIST OF ATTACHMENTS		OIL GRAVITY-API (CORR.) 49		TEST WITNESSED BY Mr. Olguin			

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE District Manager

DATE 01/05/99

*(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.

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth intervals tested, cushion used, time tool open, flowing shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.

WOLF CAMP
CANYON
STRAWN
7-26

38. GEOLOGICAL MARKERS			38. GEOLOGICAL MARKERS		
NAME	TOP		NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH		MEAS. DEPTH	TRUE VERT. DEPTH
Wolfcamp	8302				
Canyon	9288				
Strawn	9690				