

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*
(See other instructions
on reverse side)

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL OIL ☒ WELL ☒ GAS ☐ WELL ☐ DRY ☐						5. LEASE DESIGNATION AND SERIAL NO NM 064200	
2. TYPE OF COMPLETION NEW ☐ WORK ☐ DEEP- ☐ PLUG ☐ DIFF ☐ WELL ☒ OVER ☐ EN ☐ BACK ☐ RESVR ☐ OTHER ☐						6. IF INDIAN ALLOTTEE OR TRIBE NAME N/A	
3. NAME OF OPERATOR Mallon Oil Company						7. UNIT AGREEMENT NAME N/A	
4. ADDRESS AND TELEPHONE NO P.O. Box 3256, Carlsbad, NM 88220 (505) 885-4596						8. FARM OR LEASE NAME WELL NO Wadi 15 Federal No. 1	
5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements *) At surface 660' FNL, 1980' FWL (NE NW) Unit C						9. API WELL NO 30-015-29764	
At top prod. interval reported below 660' FNL, 1980' FWL (NE NW) Unit C						10. FIELD AND POOL OR WILDCAT W. Black River, Delaware 96684	
At total depth 660' FNL, 1980' FWL (NE NW) Unit						11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA Sec. 15, T24S-R26E	
15. DATE SPUDDED 08/13/97		16. DATE TD REACHED 08/31/97		17. DATE COMP (Ready to Prod.)		18. ELEVATION (DF, RKB, RT, GR, ETC.) 3329' GR	
19. ELEV. CASINGHEAD 3330'		20. TOTAL DEPTH MD & TVD 5400'		21. PLUGBACK TD, MD & TVD 3500'		22. IF MULTIPLE COMP. HOW MANY* N/A	
23. INTERVALS DRILLED BY Rotary		24. ROTARY TOOLS N/A		25. CABLE TOOLS N/A		26. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD*) 2752'-2758', 2764'-2774'	
27. TYPE ELECTRIC AND OTHER LOGS RUN AL, MCFL/GR		28. WAS WELL CORED No		29. WAS DIRECTIONAL SURVEY MADE Yes		30. TYPE ELECTRIC AND OTHER LOGS RUN AL, MCFL/GR	
31. CASING RECORD (Report all strings set in well)							
CASING SIZE/GRADE		WEIGHT LB/FT		DEPTH SET (MD)		HOLE SIZE	
9-5/8"		40#		502'		12-1/4"	
5-1/2"		15.5# & 17#		5400'		7-7/8"	
TOP OF CEMENT		CEMENTING RECORD		AMOUNT PULLED			
225 sks cmt. circ		54 sks to surface		N/A			
1140 sks cmt. circ		15 sks to surface		N/A			
32. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT *	
N/A		N/A		N/A		N/A	
33. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2-7/8"		2600'		N/A			
34. PERFORATION RECORD (Interval, size, and number)							
4916'-4928' 4 JSPF 48 holes CIBP at 4890'							
4552'-4586' 4 JSPF 136 holes CIBP at 4500'							
3552'-3556', 3582'-3586' 4 JSPF 32 holes CIBP at 3500'							
2752'-2758', 2764'-2774' 4 JSPF 64 holes							
35. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.							
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED					
3552'-3556', 3582'-3586'		81,540 lbs 20/40 Ottawa Sand, 65,420 lbs 20/40 sand, 16,120 lbs 20/40 RC sand					
36. PRODUCTION							
DATE FIRST PRODUCTION 11/8/97		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Pumping, 2-1/2" x 2" x 24" pump				WELL STATUS (Producing or Shut In) Producing	
DATE OF TEST 11/06/97		HOURS TESTED 24		CHOKE SIZE N/A		PROD'N FOR TEST PERIOD	
FLOW TBG PRESS N/A		CASING PRESSURE 0		CALCULATED 24-HOUR RATE 11		OIL - BBL 0	
GAS - MCF 0		WATER - BBL 776		GAS-OIL RATIO 0			
OIL GRAVITY - API (CORR.) 39		37. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) N/A					
38. TEST WITNESSED BY T. Lindeman							
39. LIST OF ATTACHMENTS N/A							
40. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED H. J. [Signature]		TITLE Production Analyst				DATE 12/15/97	

*(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
				Bell Canyon	1,868'	
				Cherry Canyon	2,741'	
				Brushy Canyon	3,602'	
				Bone Spring	5,254'	

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