

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

CONFIDENTIAL
FORM APPROVED
OMB NO 1004-0137

Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		5 LEASE DESIGNATION AND SERIAL NO NM 0475051	
b TYPE OF COMPLETION NEW ☐ WORK OVER ☒ DEEP-EN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐		6 IF INDIAN, ALLOTTEE OR TRIBE NAME N/A	
2 NAME OF OPERATOR Mallon Oil Company		7 UNIT AGREEMENT NAME N/A	
3 ADDRESS AND TELEPHONE NO P.O. Box 3256, Carlsbad, NM 88220 (505) 885-4596		8 FARM OR LEASE NAME, WELL NO Wadi 9 Federal No. 1	
4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 2080' FSL, 660' FWL (NW SW) Unit L		9 API WELL NO 30-015-29659	
At top prod. interval reported below 2080' FSL, 660' FWL (NW SW) Unit L		10 FIELD AND POOL, OR WILDCAT Black River, Delaware W.	
At total depth 2080' FSL, 660' FWL (NW SW) Unit L		11 SEC. T, R, M., OR BLOCK AND SURVEY OR AREA Sec. 9, T24S-R26E	
15. DATE SPUNDED 06/22/97	16. DATE TD REACHED 07/19/97	17. DATE COMP (Ready to Prod.) 10/01/97	18. ELEVATION (DF, RKB, RT, GR, ETC.) 3404' GR
19. ELEV CASINGHEAD 3405'	20. TOTAL DEPTH, MD & TVD 5400'		
21. PLUGBACK TD, MD & TVD 5282'	22. IF MULTIPLE COMP. HOW MANY* N/A	23. INTERVALS DRILLED BY Rotary	24. WAS DIRECTIONAL SURVEY MADE Yes
25. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD*) 2666'-2684', 2691'-2712', 3360'-3383' Delaware			26. TYPE ELECTRIC AND OTHER LOGS RUN CNL-LD, DAS-GR
27. WAS WELL CORED No			
28. CASING RECORD (Report all strings set in well)			
CASING SIZE/GRADE 9-5/8"	WEIGHT LB/FT 36#	DEPTH SET (MD) 523'	HOLE SIZE 12-1/4"
5-1/2"	17#	5400'	7-7/8"
TOP OF CEMENT, CEMENTING RECORD 200 sks cmt		AMOUNT PULLED N/A	
950 sks cmt		N/A	
29. LINER RECORD			
SIZE N/A	TOP (MD) N/A	BOTTOM (MD) N/A	SACKS CEMENT* N/A
SCREEN (MD) N/A		SIZE 2-7/8"	DEPTH SET (MD) 3447'
PACKER SET (MD) N/A			
30. TUBING RECORD			
31. PERFORATION RECORD (Interval, size, and number)			
2666'-2684', 2691'-2712'		4 JSPF 156 holes	
3360'-3383'		4 JSPF 92 holes	
CIBP at 4380'			
4438'-4456'		4 JSPF 72 holes	
4946'-4982'		4 JSPF 144 holes	
32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
2666'-2712'		2000 gals 7-1/2% acid	
3360'-3383'		78,000 lbs 20/40 sand	
4438'-4456'		81,000 lbs 20/40 sand	
4946'-4982'		15,920 lbs 12/20 sand	
33. PRODUCTION			
DATE FIRST PRODUCTION 10/01/97		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Pumping 2.5" x 2" x 26' pump	
WELL STATUS (Producing or Shut In) Producing			
DATE OF TEST 09/30/97	HOURS TESTED 24	CHOKE SIZE N/A	PROD'N FOR TEST PERIOD 33
OIL - BBL 15	GAS - MCF 123	GAS-OIL RATIO .455	
FLOW TBG PRESS N/A	CASING PRESSURE N/A	CALCULATED 24-HOUR RATE 33	OIL GRAVITY - API (CORR.) 35.0
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Used for fuel		TEST WITNESSED BY T. Lindeman	
35. LIST OF ATTACHMENTS N/A			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <i>Francis C. Winkler</i>		TITLE Operations Manager	
DATE		acs	

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

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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):

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP	TRUE VERT DEPTH
				Bell Canyon	1710'		
				Cherry Canyon	2660'		
				Brushy Canyon	3502'		
				Bone Springs	5276'		

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