

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RENVR. ☐

2. NAME OF OPERATOR
Mallon Oil Company

3. ADDRESS AND TELEPHONE NO.
P.O. Box 3256, Carlsbad, NM 88220 (505) 885-4596

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1980' FSL & 1980' FEL (NW SE) Unit J

At top prod. interval reported below 1980' FSL & 1980' FEL (NW SE) Unit J

At total depth 1980' FSL & 1980' FEL (NW SE) Unit J

14. PERMIT NO. N/A DATE ISSUED N/A

15. DATE SPUDDED 3/18/95 16. DATE T.D. REACHED 4/9/95 17. DATE COMPL. (Ready to prod.) 5/8/95

20. TOTAL DEPTH, MD & TVD 6300' 21. PLUG, BACK T.D., MD & TVD 6300' 22. IF MULTIPLE COMPL., HOW MANY* N/A

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
5645'-5665', 5772'-5806' Delaware

26. TYPE ELECTRIC AND OTHER LOGS RUN
LDS-GR/DLM-SFL-GR/APR-GR

29. 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
9-5/8"	36#	1510'	14-3/4, 13-1/2	850 sx amt	N/A
5-1/2"	17#	6296'	8-3/4"	Circ amt to surface 1675 sx amt	N/A
				Circ amt to surface	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
N/A							

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
5884'-5908' (96 holes) CIBP @ 5872'		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5772'-5806' (132 holes)		5884'-5908'	10,000# 20/40 sand
5645'-5665' (80 holes)		5772'-5806'	1000 gls acid, 75,000# 20/40 sand
		5645'-5665'	2000 gls acid, 100,000# 20/40 sand

33. PRODUCTION							
DATE FIRST PRODUCTION 5/8/95		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping 2-1/2" x 2" x 24' insert pump				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 5/1/95	HOURS TESTED 12	CHOKE SIZE N/A	PROD'N. FOR TEST PERIOD	OIL—BBL. 165.5	GAS—MCF. 25	WATER—BBL. 99.5	GAS-OIL RATIO 1510
FLOW, TUBING PRESS. N/A	CASING PRESSURE N/A	CALCULATED 24-HOUR RATE	OIL—BBL. 331	GAS—MCF. 50	WATER—BBL. 199	OIL GRAVITY-API (CORR.) 36	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Used for fuel

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 *James C. Winkler* TITLE Production Superintendent DATE 5/9/95

*(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.

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Rustler	1676'	
Salado	1880'	
Tansil	3387'	
Yates	3580'	
7-Rivers	3874'	
Queen	4564'	
Penrose	4912'	
Grayburg	5082'	
Delaware	5586'	
San Andres	5931'	

RECEIVED

OFFICE