

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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM-052	
b. TYPE OF COMPLETION NEW <input type="checkbox"/> WORK <input type="checkbox"/> DEEP- <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF <input type="checkbox"/> WELL <input type="checkbox"/> OVER <input type="checkbox"/> EN <input checked="" type="checkbox"/> BACK <input type="checkbox"/> RESVR <input type="checkbox"/> OTHER <input type="checkbox"/>		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. Mallon 34 Federal No. 13	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements *) At surface 1980' FSL and 1980' FWL (NE SW) Unit K At top prod. interval reported below 1980' FSL and 1980' FWL (NE SW) Unit K At total depth 1980' FSL and 1980' FWL (NE SW) Unit K		9. API WELL NO. 30-025-32815	
14. PERMIT NO. N/A		12. COUNTY OR PARISH Lea County	
DATE ISSUED N/A		13. STATE New Mexico	
15. DATE SPUDDED 12/01/95	16. DATE TD REACHED 12/08/95	17. DATE COMP (Ready to Prod.) 12/30/95	18. ELEVATION (DF, RKB, RT, GR, ETC*) 3680' GR
19. ELEV. CASINGHEAD 3681'		20. TOTAL DEPTH, MD & TVD 7670'	
21. PLUGBACK TD, MD & TVD N/A		22. IF MULTIPLE COMP., HOW MANY* N/A	
23. INTERVALS DRILLED BY Rotary		24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD*) 5758'-5778' Delaware	
25. WAS DIRECTIONAL SURVEY MADE Yes		26. TYPE ELECTRIC AND OTHER LOGS RUN DDL/MSFL/GR/CAL, CN/LDS/GR	
27. WAS WELL CORED N/A		28. CASING RECORD (Report all strings set in well)	
CASING SIZE/GRADE 9-5/8"		WEIGHT LB/FT 36#	
DEPTH SET (MD) 1512'		HOLE SIZE 14-3/4"	
TOP OF CEMENT, CEMENTING RECORD 875 sx cement		AMOUNT PULLED N/A	
5-1/2"		17#	
7665'		8-3/4"	
628 sx cement		N/A	
29. LINER RECORD		30. TUBING RECORD	
SIZE N/A		SIZE 2-7/8"	
TOP (MD) N/A		DEPTH SET (MD) 5600'	
BOTTOM (MD) N/A		PACKER SET (M) N/A	
SACKS CEMENT * N/A		SCREEN (MD) N/A	
31. PERFORATION RECORD (Interval, size, and number) 5758'-5778' (20') 4 JSPF (81 holes)		32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL (MD) 5758'-5778'	
		AMOUNT AND KIND OF MATERIAL USED 1000 gls 7-1/2% acid Frac 152,000 # 20/40 Ottawa sand	
33.* PRODUCTION			
DATE FIRST PRODUCTION 01/01/96		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Pumping 2-1/2 x 1.75" x 26' insert pump	
WELL STATUS (Producing or Shut In) Producing			
DATE OF TEST 12/24/95	HOURS TESTED 24	CHOKE SIZE N/A	PROD'N FOR TEST PERIOD OIL - BBL 174
GAS - MCF 67		WATER - BBL 70	
GAS-OIL RATIO .385			
FLOW TBG PRESS N/A	CASING PRESSURE N/A	CALCULATED 24-HOUR RATE OIL - BBL 174	GAS - MCF 67
WATER - BBL 70		OIL GRAVITY - API (CORR.) 36.6	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Used for fuel, sold		TEST WITNESSED BY Jimmy Costalez	
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 [Signature]		TITLE Production Superintendent	
		DATE 01/05/96	

*(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):

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT DEPTH
				Rustler	1636'	
				Salado	1834'	
				Tansil	3384'	
				Yates	3576'	
				7-Rivers	3875'	
				Queen 1	4566'	
				Penrose 1	4914'	
				Penrose 2	4974'	
				Grayburg	5132'	
				Cherry Canyon	5622'	
				San Andres	6034'	