

(July 1992)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. OIL CONS. COM.
P.O. BOX 1980
ALBUQUERQUE, NEW MEXICO 87104
(See other instructions
on reverse side)

FORM APPROVED

OMB NO. 1004-0137

Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL OIL ☐ GAS ☐ WELL ☒ WELL ☐ DRY ☐ OTHER ☐		5. LEASE DESIGNATION AND SERIAL NO. NM-052	
b. TYPE OF COMPLETION NEW ☐ WORK ☐ DEEP- ☐ PLUG ☐ DIFF ☐ WELL ☒ OVER ☐ EN ☐ BACK ☐ 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. Mallon 34 Federal No. 11	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements *) At surface 990' FNL and 1650' FEL (NW NE) Unit B At top prod. interval reported below 990' FNL and 1650' FEL (NW NE) Unit B At total depth 990' FNL and 1650' FEL (NW NE) Unit B		9. API WELL NO. 30-025-32786	
14. PERMIT NO. N/A		12. COUNTY OR PARISH Lea County	
DATE ISSUED N/A		13. STATE New Mexico	
15. DATE SPUDDED 5/8/96	16. DATE TD REACHED 6/2/96	17. DATE COMP (Ready to Prod.) 6/29/96	18. ELEVATION (DF, RKB, RT, GR, ETC*) 3708' GR
19. ELEV. CASINGHEAD 3709' GR			
20. TOTAL DEPTH, MD & TVD 7044'	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*) 5782'-5792', 5844'-5854', 5930'-5946' Delaware		25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN DDL/MSFL/GR/CAL, CN/LDS/GR, BR/CN/SC		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) 1510'	HOLE SIZE 14-3/4"
TOP OF CEMENT, CEMENTING RECORD 875 sx cement Circ. 80 sx to surface		AMOUNT PULLED N/A	
CASING SIZE/GRADE 5-1/2"	WEIGHT LB/FT 15-1/2# & 17#	DEPTH SET (MD) 7044'	HOLE SIZE 8-3/4"
TOP OF CEMENT, CEMENTING RECORD 980 sx cement		AMOUNT PULLED N/A	
29. LINER RECORD		30. TUBING RECORD	
SIZE N/A	TOP (MD) N/A	BOTTOM (MD) N/A	SCREEN (MD) 2-7/8"
SACKS CEMENT *		PACKER SET (MD) N/A	
31. PERFORATION RECORD (Interval, size, and number) 6810'-6816' 4 JSPF, 25 holes (Delaware) Set CIBP at 6710' 5930'-5946' 4 JSPF, 65 holes (Delaware) 5844'-5854' 4 JSPF, 41 holes 5732'-5792' 2 JSPF, 21 holes		32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL (MD) 5930'-5946' 1500 gals 15% HCL Acid-Frac with 98,000 lbs 20/40, 25,000 lbs 16/30 sand 5782'-5792', 5844'-5854' 1500 gals 15% HCL Acid-Frac with 97,500 lbs 20/40, 25,000 lbs 16/30 sand	
33. PRODUCTION			
DATE FIRST PRODUCTION 06/29/96	PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Pumping 2-1/2" x 1.750" x 25' insert pump	WELL STATUS (Producing or Shut In) Producing	
DATE OF TEST 6/28/96	HOURS TESTED 24	CHOKE SIZE N/A	PROD'N FOR TEST PERIOD 192
OIL - BBL 192	GAS - MCF 88	WATER - BBL 68	GAS-OIL RATIO .458
FLOW TBG PRESS N/A	CASING PRESSURE N/A	CALCULATED 24-HOUR RATE 192	OIL GRAVITY - API (CORR.) 36.6
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold to Warren Petroleum		TEST WITNESSED BY Theresa McAndrews	
35. LIST OF ATTACHMENTS N/A		DATE JUL 11 1996	
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 7/1/96	

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

Title 18 U.S.C. 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

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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)

recoveries)				
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME
				MEAS. DEPTH
				TRUE VERT DEPTH
				1748' 1943' 3363' 3553' 3876' 4546' 4866' 5076' 5666' 6014' 6444'
				Rustler Salado Tansil Yates 7-Rivers Queen Penrose Grayburg Delaware San Andres Base San Andres