

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

CONFIDENTIAL
SUBMIT IN DUPLICATES
(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 <input type="checkbox"/> GAS <input type="checkbox"/> WELL <input type="checkbox"/> WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>						5. LEASE DESIGNATION AND SERIAL NO. Jic 458	
b. TYPE OF COMPLETION NEW <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/>						6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache Tribe	
2. NAME OF OPERATOR Mallon Oil Company						7. UNIT AGREEMENT NAME N/A	
3. ADDRESS AND TELEPHONE NO. P. O. Box 2797 Durango, CO 81302 (970) 382-9100						8. FARM OR LEASE NAME, WELL NO. Jicarilla 458-8 No. 6	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements *) At surface 1050' FNL and 1700" FWL (NE NW) Unit C At top prod. interval reported below 1050' FNL and 1700" FWL (NE NW) Unit C At total depth						9. API WELL NO. 30-039-25757	
14. PERMIT NO. N/A						12. COUNTY OR PARISH Rio Arriba	
DATE ISSUED N/A						13. STATE NM	
15. DATE SPUDDED 1/15/98		16. DATE TD REACHED 1/27/98		17. DATE COMP (Ready to Prod.) 11/08/98		18. ELEVATION (DF, RKB, RT, GR, ET) 7178.6'	
19. ELEV. CASINGHEAD 7179.6'		20. TOTAL DEPTH, MD & TVD 6400'		21. PLUGBACK TD, MD & TVD 5900'		22. IF MULTIPLE COM., HOW MANY* 2	
23. INTERVALS DRILLED BY →		24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD*) 1588'-1604', 1684'-1711'		25. WAS DIRECTIONAL SURVEY MADE Yes		26. TYPE ELECTRIC AND OTHER LOGS RUN Existing	
27. WAS WELL CORED		28. CASING RECORD (Report all strings set in well)		29. LINER RECORD		30. TUBING RECORD	
SIZE N/A		TOP (MD)		BOTTOM (MD)		SACKS CEMENT	
24 lb		504'		12-14"		345 sxs Class "B", circ 145 sxs to surface	
17 lb		6400'		7-7/8"		1620 sxs Cmt, circ 40 sxs to surface	
31. PERFORATION RECORD (Interval size and number) 1588'-1604', 1684'-1711' 4 LSPF (172 holes) Cabresto Canyon; San Jose Ext.		32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL (MD) 1588'-1711'		AMOUNT AND KIND OF MATERIAL USED Acidize 3000 gals 7-1/2% HCL Frac 32,740 lbs 12/20 resin coated sand		33.* PRODUCTION DATE FIRST PRODUCTION 11/14/98 PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing WELL STAT (Producing or Shut In) Producing	
DATE OF TEST 10/31/98		HOURS TESTED 24		CHOKE SIZE 3/8"		PROD'N FOR TEST PERIOD →	
OIL - BBL 0		GAS - MCF 485		WATER - BBL 48		GAS-OIL RATIO N/A	
FLOW TEG PRESS 140		CASING PRESSURE 0		CALCULATED 24-HOUR RATE →		OIL - BBL 0	
GAS - MCF 485		WATER - BBL 48		OIL GRAVITY - API (CORR.) N/A		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold	
35. LIST OF ATTACHMENTS		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		SIGNED Christy Serrano (Christy Serrano)		Production Secretary DATE 1-13-99	

*(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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo	3196'	
				Kirtland	3430'	
				Fruitland	3663'	
				Pictured Cliffs	3766'	
				Lewis	3858'	