

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

~~CONFIDENTIAL~~
DUPLICATE*
(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 WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. Jic 459	
b. TYPE OF COMPLETION NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input checked="" type="checkbox"/>		6. 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 459-19 No. 9	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements *) At surface 1850' FNL and 750' FWL (SW NW) Unit E At top prod. interval reported below 1850' FNL and 750' FWL (SW NW) Unit E At total depth 1850' FNL and 750' FWL (SW NW) Unit E		9. API WELL NO. 30-039-25764	
15. DATE SPUDDED 3/1/98 2-28-1998		16. DATE TD REACHED 3/8/98	
17. DATE COM (Ready to Prod.) 9/28/99		18. ELEVATION (DF, RKB, RT, GR, E) 7265	
19. ELEV. CASINGHEAD 7266		20. TOTAL DEPTH, MD & TVD 4158'	
21. PLUGBACK TD, MD & TVD 3000' 4015'		22. IF MULTIPLE COMP. HOW MANY* N.A.	
23. INTERVALS DRILLED BY →		24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD*) 1745' 1751', 1851'-1864' Cabresto Canyon; San Jose Ext.	
25. WAS DIRECTIONAL SURVEY MADE Yes		26. TYPE ELECTRIC AND OTHER LOGS RUN Existing	
27. WAS WELL CORED N.A.		28. CASING RECORD (Report all strings set in well)	
29. LINER RECORD		30. TUBING RECORD	
31. PERFORATION RECORD (Interval, size, and number) 1745'-1751', 1851'-1864' 4 JSPF (72 holes) CIBP 3000' Cabresto Canyon; San Jose Ext.		32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL (MD) 1745'-1864' AMOUNT AND KIND OF MATERIAL USED acidize 1400 gal 7-1/2% HCL frac 39,000 lbs 12/20 Brady Sand	
33. PRODUCTION			
DATE FIRST PRODUCTION 9/28/99		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing	
WELL STAT (Producing or Shut In) Flowing		DATE OF TEST 9/27/99	
HOURS TESTED 24		CHOKE SIZE 3/8"	
PROD'N FOR TEST PERIOD →		OIL - BBL 0	
GAS - MCF 197		WATER - BBL 30	
GAS-OIL RATIO N.A.		FLOW TBG PRESS 9/27/99	
CASING PRESSURE 0		CALCULATED 24-HOUR RATE →	
OIL - BBL 0		GAS - MCF 197	
WATER - BBL 30		OIL GRAVITY - API (CORR.) N.A.	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold		TEST WITNESSED BY Mike Davis	
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		DATE 11-17-99	
(Christy Serrano)		Production Secretary	

*(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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ACCEPTED FOR RECORD

17. 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.
			San Jose - surface to 2100 Measurements top - 2100 to 3333

18. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	3333'	
Kirtland	3574'	3805' - 3896'
Fruitland	3548'	PC - 3896-3925'
Pictured Cliffs	3896'	Dir.
Lewis	3978'	