

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

SUBMIT IN 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 WEL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. Jic 451	
b. TYPE OF COMPLETION NEW WELL <input checked="" 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		UNIT AGREEMENT NAME N.A.	
3. ADDRESS AND TELEPHONE NO. P. O. Box 2797 Durango, CO 81302 (970) 382-9400		7. FARM OR LEASE NAME, WELL NO. Jicarilla 451-4 No. 1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements *) At surface 1794' FNL and 1549' FEL (SW NE) Unit G At top prod. interval reported below 1794' FNL and 1549' FEL (SW NE) Unit G At total depth 1794' FNL and 1549' FEL (SW NE) Unit G		9. API WELL NO. 30-039-26057	
14. Permit No. N/A		10. FIELD AND POOL, OR WILDCAT East Blanco; Pictured Cliffs	
Date Issued N/A		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 4, T30N-R03W	
15. DATE SPUDED 10/1/99		12. COUNTY OR PARISH Rio Arriba	
16. DATE TD REACHED 10/12/99		13. STATE NM	
17. DATE COM (Ready to Prod.) 11/11/99		18. ELEVATION (DF, RKB, RT, GR, E) 7156'	
19. ELEV. CASINGHEAD 7157'		20. TOTAL DEPTH, MD & TVD 4025'	
21. PLUGBACK TD, MD & TVD 3975'		22. IF MULTIPLE COMPS HOW MANY* →	
23. INTERVALS DRILLED BY →		ROTARY TOOLS Yes	
24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD*) 3744'-3770' Cabresto Canyon; Pictured Cliffs		CABLE TOOLS No	
25. TYPE ELECTRIC AND OTHER LOGS RUN SDL/DSN, DIL/SGRD		26. WAS DIRECTIONAL SURVEY MADE Yes	
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) 3744'-3770' 4 JSPF (104 holes) East Blanco; Pictured Cliffs CIBP 3674'		32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL (MD) 3744'-3770' AMOUNT AND KIND OF MATERIAL USED acidize 2630 gal 7-1/2% HCL frac 85,000 lbs 20/40 Brady sand	
33.* PRODUCTION			
DATE FIRST PRODUCTION N.A.		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing	
WELL STAT (Producing or Shut In) Shut-In		DATE OF TEST 10/25/99	
HOURS TESTED 24		CHOKE SIZE 3/8"	
PROD'N FOR TEST PERIOD →		OIL - BBL 0	
GAS - MCF 90		WATER - BBL 12	
GAS-OIL RATIO N.A.		FLOW TBG PRESS 16	
CASING PRESSURE 0		CALCULATED 24-HOUR RATE →	
OIL - BBL 0		GAS - MCF 90	
WATER - BBL 12		OIL GRAVITY - API (CORR.) N.A.	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) SI Waiting on Engineer Evaluation			
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 11-19-99

*(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

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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):				GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT DEPTH
				San Jose	1616	
				Nacimientito	2187	
				Ojo Alamo	3239	
				Kirtland	3484	
				Pictured Cliffs	3632	
				Lewis	3846	

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