

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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 <input type="checkbox"/> GAS <input checked="" type="checkbox"/> WELL <input type="checkbox"/> WEL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache Tribe	
b. TYPE OF COMPLETION NEW <input type="checkbox"/> WORK <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> WELL <input checked="" type="checkbox"/> OVER <input type="checkbox"/>		7. UNIT AGREEMENT NAME N/A	
2. NAME OF OPERATOR Mallon Oil Company		8. FARM OR LEASE NAME, WELL NO. Jicarilla 457-9 No. 3	
3. ADDRESS AND TELEPHONE NO. P. O. Box 2797 Durango, CO 81302 (970) 382-9100		9. API WELL NO. 30-039-25863	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1150' FNL and 874' FEL (NE NE) Unit A At top prod. interval reported below 1150' FNL and 874' FEL (NE NE) Unit A At total depth 1150' FNL and 874' FEL (NE NE) Unit A		10. FIELD AND POOL, OR WILDCAT Cabresto Canyon; San Jose Ext.	
11. ALBUQUERQUE, N.M.		11. SEC., T., R., M., OR BLOCK AND SURVEY Sec. 9, T30N-R03W	
14. PERMIT NO. DATE ISSUED 99 JAN 20 1999		12. COUNTY OR PARISH Rio Arriba	
15. DATE SPUDDED 8/8/98		13. STATE NM	
16. DATE TD REACHED 8/13/98		19. ELEV. CASINGHEAD 7220	
17. DATE COM (Ready to Prod.) 09/22/98		20. TOTAL DEPTH, MD & TVD 3935'	
21. PLUGBACK TD, MD & TVD 3850'		22. IF MULTIPLE COM. HOW MANY* N/A	
23. INTERVALS DRILLED BY 7219 GR		24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 1434'-1452', 1482'-1496' Cabresto Canyon; San Jose Ext.	
25. WAS DIRECTIONAL SURVEY MADE Yes		26. TYPE ELECTRIC AND OTHER LOGS RUN SDL-DSN, DIND-SGRD	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
29. LINER RECORD		30. TUBING RECORD	
31. PERFORATION RECORD (Interval, size, and number) 1434'-1496' 4 JSPF (128 holes) Cabresto Canyon; San Jose Ext.		32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL (MD) 1434'-1496' AMOUNT AND KIND OF MATERIAL USED acidize 3136 gal 7-1/2% HCL frac 36,100 lbs 12/20 sand	
33.* PRODUCTION			
DATE FIRST PRODUCTION 10/19/98		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing	
DATE OF TEST 9/16/98		WELL STAT (Producing or Shut In) Producing	
HOURS TESTED 24	CHOKE SIZE 3/8"	PROD'N FOR TEST PERIOD 0	GAS - MCF 239
FLOW TBG PRESS 60	CASING PRESSURE 0	OIL - BBL 0	WATER - BBL 48
CALCULATED 24-HOUR RATE 0		GAS - MCF 239	GAS-OIL RATIO 0
OIL - BBL 0		WATER - BBL 48	OIL GRAVITY - API (CORR.) N/A
34. DISPOSITION OF GAS Sold (Sold, used for fuel, vented, etc.)		TEST WITNESSED BY Richard King	
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 _____		Production Secretary _____ DATE _____	

*(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

~~CONFIDENTIAL~~

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, flowing and shut-in pressures, and recoveries):	GEOLOGIC MARKERS			
	FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
38.	NAME	TOP		
		MEAS. DEPTH	TRUE VERT. DEPTH	
	San Jose	1433'		
	Nacimientto	1981'		
	Ojo Alamo	3086'		
	Kirtland	3332'		
	Fruitland	3551'		
	Pictured Cliffs	3644		
	Lewis	3750'		