

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 WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. 701-98-0013					
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		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 29-02-09 No. 1					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements *) At surface 2097' FSL and 615' FWL (NW SW) Unit I At top prod. interval reported below 2097' FSL and 615' FWL (NW SW) Unit I At total depth 2097' FSL and 615' FWL (NW SW) Unit I		9. API WELL NO. 30-039-26094					
15. DATE SPUDDED 2/2/99		10. FIELD AND POOL, OR WILDCAT Cerro Canyon; San Jose Ext					
16. DATE TD REACHED 2/10/99		11. SECTION, R., M., OR BLOCK AND SURVEY Sec 9, T29N-R02W					
17. DATE COM (Ready to Prod.) 3/29/99		12. COUNTY OR PARISH Rio Arriba					
18. ELEVATION (DF, RKB, RT, GR, E) 3908'		13. STATE NM					
19. ELEV. CASINGHEAD 3909'		14. Permit No. N/A					
20. TOTAL DEPTH, MD & TVD 3870'		15. Date Issued N/A					
21. PLUGBACK TD, MD & TVD 3765'		16. Date Spudded N/A					
22. IF MULTIPLE COMPS HOW MANY* 2		17. ROTARY TOOLS Yes					
23. INTERVALS DRILLED BY →		18. CABLE TOOLS No					
24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD*) 1296'-1311', 1324'-1336', 1349'-1366'		25. WAS DIRECTIONAL SURVEY MADE Yes					
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray Induction, Compensated Neutron Litho Density		27. WAS WELL CORED No					
28. CASING RECORD (Report all strings set in well)							
CASING SIZE/GRADE	WEIGHT LB/FT	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED		
8-5/8"	24 lb	553.28'	12-1/4"	Cmt 305 sxs Class "H", circ			
				80 sxs to surface			
5-1/2"	15.5 lb	3861.38'	7-7/8"	Cmt 735 sxs cmt, circ 115 sxs			
				to surface			
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1.9"	1315'	NA
31. PERFORATION RECORD (Interval, size, and number) 1296'-1311', 1324'-1336', 1349'-1366' 4 JSPF (176 holes)				32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED			
33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing			WELL STAT (Producing or Shut In) SI		
DATE OF TEST 3/6/99	HOURS TESTED 24	CHOKE SIZE 3/8"	PROD'N FOR TEST PERIOD →	OIL - BBL 0	GAS - MCF 768	WATER - BBL 10	GAS-OIL RATIO N/A
FLOW TBG PRESS 230	CASING PRESSURE 0	CALCULATED 24-HOUR RATE →	OIL - BBL 0	GAS - MCF 768	WATER - BBL 10	OIL GRAVITY - API (CORR.) N/A	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) SI w/o pipeline				TEST WITNESSED BY M. 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 (Christy Serrano) Production Secretary DATE 6/7/99

\*(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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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	1450'		
				Nacimiento	2150'		
				Ojo Alamo	3106'		
				Kirtland	3414'		
				Pictured Cliffs	3570'		
				Lewis	3689'		

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