

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. <b>MDA 701-98-0013</b>							
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 <b>Jicarilla Apache Tribe</b>							
2. NAME OF OPERATOR <b>Mallon Oil Company</b>				7. UNIT AGREEMENT NAME <b>N/A</b>							
3. ADDRESS AND TELEPHONE NO. <b>P. O. Box 2797, Durango, CO 81302 (970) 382-9100</b>				8. FARM OR LEASE NAME, WELL NO. <b>Jicarilla 29-03-13 No. 1</b>							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements *) At Surface <b>2055' FNL and 1040' FEL (SE/NE) Unit H</b> At top prod. interval reported below  At total depth <b>2055' FNL and 1040' FEL (SE/NE) Unit H</b>				14. PERMIT NO. <b>N/A</b>		12. COUNTY OR PARISH <b>Rio Arriba</b>		13. STATE <b>NM</b>			
Spud Date <b>2/17/01</b>		16. DATE TD REACHED <b>2/23/01</b>		17. DATE COMP (Ready to Prod.) <b>7/17/01</b>		18. ELEVATION (DF, RKB, RT, GR, E) <b>7173', 7185' KB</b>		19. ELEV. CASINGHEAD <b>7174'</b>			
20. TOTAL DEPTH, MD & TVD <b>3219'</b>		21. PLUGBACK TD, MD & TVD <b>3865'</b>		22. IF MULTIPLE COMP. HOW MANY* <b>NA</b>		23. INTERVALS DRILLED BY <b>—▶</b>		ROTARY TOOLS <b>Yes</b>			
								CABLE TOOLS <b>N/A</b>			
24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD*) <b>San Jose: 1265'-1270', 1633'-1644', 1656'-1658' Nacimiento Perfs: 2476'-2488'</b>								25. WAS DIRECTIONAL SURVEY MADE <b>Yes</b>			
26. TYPE ELECTRIC AND OTHER LOGS RUN <b>GR-HRI, GR-SDL-DSN</b>								27. WAS WELL CORED <b>N/A</b>			
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		242.00'		7-7/8"		175 sxs Class B, 175 sxs 2% Cal		none	
5-1/2"		17		3909.74'		7-7/8"		44 lbs Flocele			
								450 sxs Of 50/50 STD Poz 2% gel.		none	
29. LINER RECORD										30. TUBING RECORD	
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT * SCREEN (MD)		SIZE		DEPTH SET (MD) PACKER SET (MD)	
N/A								2-3/8"		2479.79 NA	
31. PERFORATION RECORD (Interval, size, and number) <b>San Jose: 1265'-1270', 1633'-1644', 1656'-1658' Nacimiento Perfs: 2476'-2488'. 2 JSPF.</b>										32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
						DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
						1265'-1658'		15,000lb 12/20 Brown Sand and 15,000 lb Polar Prop			
						2476'-2488'		22,220 lb 20/40 Brown Sand			
33. PRODUCTION											
DATE FIRST PRODUCTION <b>Waiting on Pipeline</b>				PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) <b>Flowing</b>				WELL STAT (Producing or Shut In) <b>Shut In</b>			
DATE OF TEST <b>7/20/01</b>		HOURS TESTED <b>24</b>		CHOKE SIZE <b>3/8"</b>		PROD'N FOR TEST PERIOD <b>—▶</b>		OIL - BBL <b>0</b>		GAS - MCF <b>550</b>	
								WATER - BBL <b>72</b>		GAS-OIL RATIO <b>0</b>	
FLOW TBG PRESS <b>80</b>		CASING PRESSURE <b>NA</b>		CALCULATED 24-HOUR RATE <b>—▶</b>		OIL - BBL <b>0</b>		GAS - MCF <b>550</b>		WATER - BBL <b>72</b>	
								OIL GRAVITY - API (CORR) <b>N/A</b>			
34. DISPOSITION OF GAS <b>To Be Sold</b> (Sold, used for fuel, vented, etc.)								TEST WITNESSED BY <b>Raymond Key</b>			
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		<b>Robert Blaylock</b>				District Manager				DATE <b>3/25/02</b>	

\*(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

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	surface
				Nacimiento	2600'
				Ojo Alamo	3030'
				Fruitland	3468'
				Pictured Cliffs	3660'
				Lewis	3800'
				Total	4000'