

**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. MDA 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 29-02-05 SJ No. 2	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements *) At Surface 915' FSL and 2090' FEL (SW/SE) Unit O At top prod. interval reported below 0  At total depth 915' FSL and 2090' FEL Unit O		9. API WELL NO. 30-039-26661	
17. Date Spudded 3/18/01		10. FIELD AND POOL, OR WILDCAT La Jara Canyon - Tertiary	
16. DATE TO REACHED 3/22/01		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 5 T29-R02	
17. DATE COMP. (Report to Prod.) 3/22/01		12. COUNTY OR PARISH Rio Arriba	
18. ELEVATION (DF, RKB, RT, GR, ETC.) GL 7460', 7472' KB		13. STATE NM	
20. TOTAL DEPTH, MD & TVD 2202'		19. ELEV. CASINGHEAD 7461'	
21. PLUGBACK TD, MD & TVD 2055'		23. INTERVALS DRILLED BY →	
24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD*) 1346'-1392', 1437'-1443', 1473'-1495' San Jose		25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR-HRI, GR-SDL-DSN		27. WAS WELL CORED N/A	

**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 PUL
8-5/8"	24 lbs	242'	12-1/4"	150 sxs Type III, 2% Calcium CHL 25 Celloflake,	none
4-1/2"	11.6 lbs	2189'	7-7/8"	750 sxs Type III Cement	none

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)
N/A					2-3/8"	1482.72"

31. PERFORATION RECORD (Interval, size, and number)	32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
San Jose Perfs: 1346'-1392', 1437'-1443', 1473'-1495'. 2 33 PF 150' 2-1/2"	DEPTH INTERVAL (MD) 1346'-1495'  AMOUNT AND KIND OF MATERIAL USED 2000 gals 15% HCL 50,000 lbs 12/20 Brown Sand 50,000 lbs Super HT 12/20

33. PRODUCTION							
DATE FIRST PRODUCTION 8/20/01		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing			WELL STATUS (Producing or Shut In) Producing		
DATE OF TEST 4/9/01	HOURS TESTED 24	CHOKE SIZE 1/2"	PROD'N FOR TEST PERIOD →	OIL - BBL 0	GAS - MCF 650	WATER - BBL 24	GAS-OIL RATIO
FLOW TBG PRESS 95	CASING PRESSURE NA 90	CALCULATED 24-HOUR RATE →	OIL - BBL	GAS - MCF 650	WATER - BBL 24	OIL GRAVITY - API (CORR) N/A	

34. DISPOSITION OF GAS Sold	TEST WITNESSED BY Raymond Key
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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 Robert Blaylock District Manager DATE 8/30/01

\*(See Instructions and Spaces for Additional Data on Reverse Side)

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	2600'	
				Nacimiento	3030'	
				Ojo Alamo	3358'	
				Fruitland	3468'	
				Pictured Cliffs	3660'	
				Lewis	3800'	