

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 <u>018</u>		5. LEASE DESIGNATION AND SERIAL NO MDA 701-96-0013	
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 RESV <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 81301 (970) 382-9100		8. FARM OR LEASE NAME, WELL NO. Jicarilla 29-02-06 SJ No. 2	
4. LOCATION OF WELL At Surface 1500' FSL and 440' FEL (NE/SE) Unit I At top prod. interval reported below 0 At total depth 1500' FSL and 440' FEL Unit I		9. API WELL NO. 30-039-26730	
14. PERMIT NO. N/A		12. COUNTY OR PARISH Rio Arriba	
16. DATE TD REACHED 4/25/01		13. STATE NM	
17. DATE COMP (Ready to Prod.) 8/1/01		18. ELEVATION (DF, RKB, RT, GR, ETC.) 7536' GL, 7548' RKB	
19. ELEV. CASINGHEAD 7537'		20. TOTAL DEPTH, MD & TVD 2300'	
21. PLUGBACK TD, MD & TVD 2245'		22. IF MULTIPLE COMPS, HOW MANY* NA	
23. INTERVALS DRILLED BY ROTARY TOOLS Yes		CABLE TOOLS N/A	
24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 1288'-1296', 1495'-1498', 1522'-1530', 1573'-1587', 1591'-1594', 1609'-1612'		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 PULLED
8-5/8" J-55	24	239	12-1/2"	150 sxs Type III 2% CaC12	none
4-1/2" J-55	10.5	2291	7-7/8"	675 SXS Type III	none

LINER RECORD				TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)
N/A					2-3/8"	1549'

31. PERFORATION RECORD (Interval, size, and number) 1288'-1296', 1495'-1498', 1522'-1530', 1573'-1587', 1591'-1594', 1609'-1612' <u>3 JS PF 180' Flowing</u>		32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL (MD) 1288'-1612' AMOUNT AND KIND OF MATERIAL USED 23,020 lbs, 12/20 Brown Sand 20,000 lbs 12/20 Polar Prop	
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33. PRODUCTION							
DATE FIRST PRODUCTION 8/17/01		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing				WELL STATUS (Producing or Shut In) Producing	
DATE OF TEST 7/13/01	HOURS TESTED 12	CHOKE SIZE 3/8"	PROD'N FOR TEST PERIOD →	OIL - BBL 0	GAS - MCF 297	WATER - BBL 24	GAS-OIL RATIO
FLOW TBG PRESS 80	CASING PRESSURE 85	CALCULATED 24-HOUR RATE →	OIL - BBL 0	GAS - MCF 593	WATER - BBL 48	OIL GRAVITY - API (CORR.) N/A	

34. DISPOSITION OF GAS Sold (Sold, used for fuel, vented, etc.)				TEST WITNESSED BY Dean Sipe			
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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 8/15/2001

\*(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	Surface	
				Nacimiento	2600'	
				Ojo Alamo	3030'	
				Fruitland	3358'	
				Pictured Cliffs	3660'	
				Lewis	3800'	