

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN _____ ICATE*
(See other instructions
on reverse side)

REVISED

FORM APPROVED
OMB NO. 1004-0137

Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐		5. LEASE DESIGNATION AND SERIAL NO. Jic 451	
b. TYPE OF COMPLETION NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF RESVR ☐		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 451-3 No. 4	
4. LOCATION OF WELL At surface 1667' FSL and 825' FEL (NE/SE) Unit I At top prod. interval reported below 1667' FSL and 825' FEL (NE/SE) Unit I At total depth		9. API WELL NO. 30-039-26012	
14. PERMIT NO. N/A		DATE ISSUED N/A	
15. DATE SPUDDED 12/31/99		16. DATE TD REACHED 1/5/00	
17. DATE COMP (Ready to Prod.) 2/21/00		18. ELEVATION (DF, RKB, RT, GR, ET) 7179'	
19. ELEV. CASINGHEAD 7180'		20. TOTAL DEPTH, MD & TVD 3990'	
21. PLUGBACK TD, MD & TVD 3928'		22. IF MULTIPLE COM., HOW MANY* 2	
23. INTERVALS DRILLED BY →		ROTARY TOOLS Yes	
24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD*) 3246'-3276', East Blanco; Ojo Alamo Ext.		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"	24 lb	211.52'	12-1/4"	Cmt 130 sxs Type 3, circ 36 sxs to pit	
5-1/2"	15.5 lb	3967.69'	7-7/8"	Cmt 950 sxs 50/50 POZ, circ 93 sxs to pit	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)
N/A					1.9	3122.67'
						3123'

31. PERFORATION RECORD (Interval, size, and number) 3246'-3276', 4 JSPF, 120 holes		32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL (MD) 3246'-3276' AMOUNT AND KIND OF MATERIAL USED Acidize with 2500 gals 7-1/2% HCL Frac with 141,000 lbs 20/40 Brown Sand and 57,400 lbs 12/20 Brady Sand	
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33. PRODUCTION							
DATE FIRST PRODUCTION 6-13-00		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing				WELL STAT (Producing or Shut In) Shut In	
DATE OF TEST 1/31/00	HOURS TESTED 24 hr	CHOKE SIZE 3/8"	PROD'N FOR TEST PERIOD →	OIL - BBL 0	GAS - MCF 127	WATER - BBL 35	GAS-OIL RATIO 0
FLOW TBG PRESS 25	CASING PRESSURE 0	CALCULATED 24-HOUR RATE →	OIL - BBL 0	GAS - MCF 127	WATER - BBL 35	OIL GRAVITY - API (CORR.) N/A	

34. DISPOSITION OF GAS Sold		(Sold, used for fuel, vented, etc.)	
35. LIST OF ATTACHMENTS		TEST WITNESSED BY Roy Bellow	

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Gay Davis (Gay Davis) Office Manager DATE 7/6/00

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

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
				MEAS. DEPTH TRUE VERT DEPTH
				L San Jose 1642'
				Nacimiento 2167'
				Ojo Alamo 3226'
				Kirtland 3472'
				Fruitland 3608'
				Pictured Cliffs 3701'
				Lewis 3793'