

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

RECEIVED
JUN 15 1999
OIL CON. DIST. 3

1. WELL COMPLETION OR RECOMPLETION REPORT AND LOG *						5. LEASE DESIGNATION AND SERIAL NO. Jic 457	
1a. TYPE OF WELL OIL <input checked="" type="checkbox"/> GAS <input type="checkbox"/> WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/> T/A						6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache Tribe	
b. TYPE OF COMPLETION NEW <input type="checkbox"/> OVER <input checked="" type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> ALBUQUERQUE						7. UNIT AGREEMENT NAME N/A	
2. NAME OF OPERATOR Mallon Oil Company						8. FARM OR LEASE NAME, WELL NO. Jicarilla 457-3 No. 3	
3. ADDRESS AND TELEPHONE NO. P.O. Box 3256, Carlsbad, NM 88220 (505) 885-4596						9. API WELL NO. 30-039-25779	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements *) At surface 1805' FSL and 865' FWL Sec. 3, T30N-R03W (Unit L) At top prod. interval reported below 1805' FSL and 865' FWL Sec. 3, T30N-R03W (Unit L) At total depth						10. FIELD AND POOL, OR WILDCAT Cabresto Canyon; Ojo Alamo Ext.	
14. PERMIT NO. N/A						12. COUNTY OR PARISH Rio Arriba	
16. DATE TD REACHED 4/9/98						13. STATE NM	
17. DATE COM (Ready to Prod.) 4-17-98						18. ELEVATION (DF, RKB, RT, GR, E) 7143' GR	
19. ELEV. CASING HEAD 7144'						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 3, T30N-R03W	
20. TOTAL DEPTH, MD & TVD 3960'						21. PLUGBACK TD, MD & TVD 3830'	
22. IF MULTIPLE COM. HOW MANY*						23. INTERVALS DRILLED BY ROTARY TOOLS	
24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD*) 3146'-3192' Cabresto Canyon; Ojo Alamo Ext.						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN DILT / SGRD, SDL / DSN						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	
8-5/8" J-55		24 lb		542'		12-14"	
5-1/2" J-55		15.5 lb		3857'		7-7/8"	
				3897'		50/50 Poz, circ 50 sxs to surface	
29. LINER RECORD				30. TUBING RECORD			
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT	
N/A						SCREEN (MD)	
						SIZE	
						N/A	
						DEPTH SET (MD)	
						PACKER SET (MD)	
						Need 1 lb	
31. PERFORATION RECORD (Interval, size, and number) 3146'-3192', 4 JSPF (184 holes) CIBP at 3000'				32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL (MD) 3146'-3192' AMOUNT AND KIND OF MATERIAL USED 3000 gals 7-1/2% HCL Frac 65,870 lbs 12/20 sand			
33. PRODUCTION							
DATE FIRST PRODUCTION N/A		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Swab				WELL STAT (Producing or Shut In) SI	
DATE OF TEST 4/17/98		HOURS TESTED 24 hrs		CHOKE SIZE 3/8"		PROD'N FOR TEST PERIOD 0	
FLOW TBG PRESS 5		CASING PRESSURE 0		CALCULATED 24-HOUR RATE 0		OIL - BBL 60	
						GAS - MCF 68	
						WATER - BBL 68	
						OIL GRAVITY - API (CORR.) N/A	
34. DISPOSITION OF GAS No Gas (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY Johnny Angel	
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 5-17-99	

*(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	1483	
				Nacimientto	2022	
				Ojo Alamo	3135	
				Kirtland	3352	
				Pictured Cliffs	3689	
				Lewis	3774	