

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

LEASE DESIGNATION AND SERIAL NO.

Jic 457

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WEL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		APR 16 1999		OIL CON. DIV. DIST. 3	
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"/>		7. UNIT AGREEMENT NAME N/A		8. FARM OR LEASE NAME, WELL NO. Jicarilla 457-10 No. 8	
2. NAME OF OPERATOR Mallon Oil Company		9. API WELL NO. 30-039-25783		10. FIELD AND POOL, OR WILDCAT Cabresto Canyon; Ojo Alamo	
3. ADDRESS AND TELEPHONE NO. P. O. Box 2797 Durango, CO 81302 (970) 382-9100		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 10, T30N-R03W		12. COUNTY OR PARISH Rio Arriba	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements *) At surface 2400' FSL and 1500' FWL, Sec 10 T30N-R03W (Unit K) At top prod. interval reported below 2400' FSL and 1500' FWL, Sec 10 T30N-R03W (Unit K) At total depth		14. PERMIT NO.		13. STATE NM	
15. DATE SPUDDED 4/9/98		16. DATE TD REACHED 4/17/98		17. DATE COM (Ready to Prod.) 8-16-98	
18. ELEVATION (DF, RKB, RT, GR, E) 7197' GR		19. ELEV. CASINGHEAD 7198'		20. TOTAL DEPTH, MD & TVD 3985'	
21. PLUGBACK TD, MD & TVD 3908'		22. IF MULTIPLE COMP. HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS	
24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD*) 3177'-3206', 3230'-3264', 3285'-3310' 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)	
8-5/8" K-55		24 lb		542'	
5-1/2" J-55		15.5 lb		3982'	
				25	
29. LINER RECORD		30. TUBING RECORD			
SIZE		TOP (MD)		BOTTOM (MD)	
31. PERFORATION RECORD (Interval, size, and number) 3177'-3310' 4JSPF (352 holes) Cement squeeze perfs with 250 sxs		32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL (MD) 3177'-3310' 3177'-3310'		AMOUNT AND KIND OF MATERIAL USED 6000 gals 7-1/2% HCL 56,196 gals x 220 lbs sand	
33.* PRODUCTION		DATE FIRST PRODUCTION N/A		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)	
DATE OF TEST 5/16/98		HOURS TESTED 24 hrs		CHOKE SIZE 3/8"	
FLOW TBG PRESS 17		CASING PRESSURE 0		CALCULATED 24-HOUR RATE 0	
34. DISPOSITION OF 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 3/29/99					

*(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 (or attempt to make) any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

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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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	TOP	
					MEAS. DEPTH	TRUE VERT DEPTH
				San Jose	1506	
				Nacimiento	2080	
				Ojo Alamo	3172	
				Kirtland / Fruitland	3381	
				Pictured Cliffs	3644 3676	
				Lewis	3951	

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