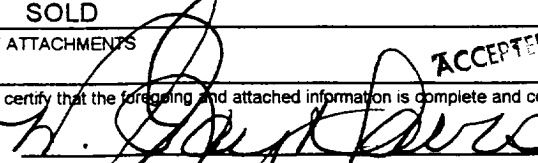


UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

FORM APPROVED
OMB NO. 1004-0137

Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT										LEASE DESIGNATION AND SERIAL NO. JIC457	
1a TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>										5 IF INDIAN, ALLOTTEE OR TRIBE NAME JICARILLA APACHE	
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	
2 NAME OF OPERATOR Mallon Oil Company										9 FARM OR LEASE NAME, WELL NO. JICARILLA 457-4 NO. 2	
3 ADDRESS AND TELEPHONE NO. P.O. Box 3256, Carlsbad, NM 88220 (505) 885-4596										9 API WELL NO. 30-039-25780	
4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements *) At surface 1510' FSL AND 2400' FWL (NE SW) UNIT K At top prod. interval reported below 1510' FSL AND 2400' FWL (NE SW) UNIT K At total depth 1510' FSL AND 2400' FWL (NE SW) UNIT K										10 FIELD AND POOL, OR WILDCAT CABRESTO CANYON, OJO ALAMO EXT	
14 PERMIT NO. N/A										DATE ISSUED N/A	
12. COUNTY OR PARISH RIO ARriba										13. STATE NM	
15. DATE SPURRED 3/27/98		16. DATE TD REACHED 4/3/98		17. DATE COMP (Ready to Prod.) 4/12/98		18. ELEVATION (DF, RKB, RT, GR, ET) 7104' GL		19. ELEV. CASINGHEAD 7105'			
20. TOTAL DEPTH, MD & TVD 3980'		21. PLUGBACK TD, MD & TVD 3880'		22. IF MULTIPLE COMP. HOW MANY* N/A		23. INTERVALS DRILLED BY →		ROTARY TOOLS YES			
								CABLE TOOLS N/A			
24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD*) 3129' - 3156' Cabresto Canyon, Ojo Alamo Ext.										25. WAS DIRECTIONAL SURVEY MADE YES	
26. TYPE ELECTRIC AND OTHER LOGS RUN SDL/DSN, DILT										27. WAS WELL CORED N/A	
28. 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		546'		12-1/4"		300 SXs OF CLASS "B" CEMENT			
								CIRC 103 SXs TO SURFACE			
4-1/2"		10.5 LB		3897'		7-7/8"		836 SXs CMT, CIRC 94 SXs TO SURFACE			
29. LINER RECORD										30. TUBING RECORD	
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT *		SCREEN (MD)		SIZE	
N/A										1.6"	
										3005'	
										3006'	
31. PERFORATION RECORD (Interval, size, and number)										32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
3129' - 3156' 4 JSPF 108 HOLES										DEPTH INTERVAL (MD)	
CABRESTO CANYON, OJO ALAMO EXT.										3129' - 3156'	
										AMOUNT AND KIND OF MATERIAL USED	
										1900 GALS 7-1/2% ACID FRAC 21,000 LBS OF SAND	
33. PRODUCTION											
DATE FIRST PRODUCTION		PRODUCTION METHO (Flowing, gas lift, pumping - size and type of pump)				WELL STAT (Producing or Shut In)					
		FLOWING				SI					
DATE OF TEST 4/10/98		HOURS TESTED 24 HRS		CHOKE SIZE 3/8"		PROD'N FOR TEST PERIOD →		OIL - BBL 0		GAS - MCF 925	
								WATER - BBL 40		GAS-OIL RATIO N/A	
FLOW TBG PRESS 280		CASING PRESSURE 0		CALCULATED 24-HOUR RATE →		OIL - BBL 0		GAS - MCF 925		WATER - BBL 40	
										OIL GRAVITY - API (CORR.) N/A	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) SOLD										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  Title: PRODUCTION ANALYST										DATE 4/30/98	

*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 to any department or agency of the United States 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, flow and shut-in pressures, and recoveries):	GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38.
				NAME
				MEAS. DEPTH
				TRUE VERT. DEPTH
				Ojo Alamo
				Kirtland
				Fruitland
				Pictured Cliffs
				Lewis
				3123'
				3316'
				3554'
				3651'
				3756'