

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTSUBMIT 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 <input type="checkbox"/> GAS <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. Jic 459	
b. TYPE OF COMPLETION		WELL <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache	
NEW <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/>				7. AGREEMENT NAME N/A	
2. NAME OF OPERATOR Mallon Oil Company				8. FARM OR LEASE NAME, WELL NO. Jicarilla 459-17 No. 11	
3. ADDRESS AND TELEPHONE NO. P.O. Box 3256, Carlsbad, NM 88220 (505) 885-4596				9. WELL NO. 30-039-25906	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements *) At surface 1188' FSL and 1603' FEL (SW SE) Unit O At top prod. interval reported below 1188' FSL and 1603' FEL (SW SE) Unit O At total depth		14. PERMIT NO. N/A		12. COUNTY OR PARISH Rio Arriba	
		DATE ISSUED N/A		13. STATE New Mexico	
15. DATE SPUDDED 7/13/98		16. DATE TD REACHED 7/21/98		17. DATE COM (Ready to Prod.) 8/7/98	
18. ELEVATION (DF, RKB, RT, GR, E) 7291'		19. ELEV. CASINGHEAD 7292'			
20. TOTAL DEPTH, MD & TVD 4115'		21. PLUGBACK TD, MD & TVD 4095'		22. IF MULTIPLE COMPS, HOW MANY* 2	
		23. INTERVALS DRILLED BY →		ROTARY TOOLS Yes	
				CABLE TOOLS No	
24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD) 3304'-3354' Cabresto Canyon; Ojo Alamo Ext.		25. WAS DIRECTIONAL SURVEY MADE Yes			
26. TYPE ELECTRIC AND OTHER LOGS RUN		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"		24		525'	
5-1/2"		15.5		4095'	
				HOLE SIZE 12-1/4"	
				TOP OF CEMENT, CEMENTING RECORD cmt 300 sxs of "H" Class cmt circ 94 sxs to surface cmt 300 sxs of cmt, circ 60 sxs to surface	
				AMOUNT PULLED	
29. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
N/A					
				SACKS CEMENT	
				SCREEN (MD)	
30. TUBING RECORD					
SIZE		DEPTH SET (MD)		PACKER SET (MD)	
1.9		3198'		3199'	
31. PERFORATION RECORD (Interval, size, and number) 3304'-3354' 4jspf (152 holes) Cabresto Canyon; San Jose Ext.					
32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL (MD) 3304'-3354' AMOUNT AND KIND OF MATERIAL USED acidize w/2500 gal 7-1/2% HCl acid frac with 67,000 lbs 12/20 sand					
33. PRODUCTION					
DATE FIRST PRODUCTION 8/20/98		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing		WELL STAT (Producing or Shut In) Producing	
DATE OF TEST 7/26/98		HOURS TESTED 24		CHOKE SIZE 3/8"	
		PROD'N FOR TEST PERIOD →		OIL - BBL 0	
				GAS - MCF 1650	
				WATER - BBL 40	
				GAS-OIL RATIO N/A	
FLOW TBG PRESS 510		CASING PRESSURE 0		CALCULATED 24-HOUR RATE →	
				OIL - BBL 0	
				GAS - MCF 1650	
				WATER - BBL 40	
				OIL GRAVITY - API (CORR.) N/A	
34. DISPOSITION OF GAS SOLD		(Sold, used for fuel, vented, etc.)		TEST WITNESSED BY R. Key	
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 Senano

Production Secretary

DATE

9-17-98

*(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

18. GEOLOGIC MARKERS

TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
				MEAS. DEPTH	TRUE VERT. DEPTH
			Nacimiento	2158'	
			Ojo Alamo	3296'	
			Kirtland	3535'	
			Fruitland	3741'	
			Pictured Cliffs	3842'	
			Lewis	3919'	