

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 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"/> WORK <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> T/A		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; San Jose Ext.	
14. PERMIT NO. N/A		12. COUNTY OR PARISH Rio Arriba	
DATE ISSUED N/A		13. STATE NM	
15. DATE SPUDED 4/1/98		16. DATE TD REACHED 4/9/98	
17. DATE COM (Ready to Prod.) 4-17-98		18. ELEVATION (DF, RKB, RT, GR, E) 7143' GR	
19. ELEV. CASINGHEAD 7144'		20. TOTAL DEPTH, MD & TVD 3960'	
21. PLUGBACK TD, MD & TVD 3800'		22. IF MULTIPLE COM. HOW MANY* 3830	
23. INTERVALS DRILLED BY →		24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD*) 1672'-1680', 1740'-1747', 1760'-1766' Cabresto Canyon; San Jose 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	
8-5/8" J-55		24 lb	
DEPTH SET (MD)		HOLE SIZE	
542'		12-14"	
TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED	
300 sxs Class B, circ 110 sxs to pit			
5-1/2" J-55		15.5 lb	
3957'		7-7/8"	
190 sxs 35/65 Poz, 440 sxs			
50/50 Poz, circ 50 sxs to surface			
29. LINER RECORD		30. TUBING RECORD	
SIZE		TOP (MD)	
N/A		N/A	
BOTTOM (MD)		SACKS CEMENT	
		SCREEN (MD)	
		SIZE	
		N/A	
		DEPTH SET (MD)	
		N/A	
		PACKER SET (MD)	
		Need Tbg	
31. PERFORATION RECORD (Interval, size, and number) 1672'-1766' 4 JSPF (376 holes) Cabresto Canyon; San Jose Ext.		32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL (MD) 1672'-1766'	
		AMOUNT AND KIND OF MATERIAL USED 2100 gals 7-1/2% HCL Frac 21,650 12/20 sand	
33. PRODUCTION		WELL STAT (Producing or Shut In)	
DATE FIRST PRODUCTION N/A		SI	
PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Swab			
DATE OF TEST 7/23/98		HOURS TESTED 24 hrs	
CHOKE SIZE 3/8"		PROD'N FOR TEST PERIOD →	
OIL - BBL 0		GAS - MCF 0	
WATER - BBL 5		GAS-OIL RATIO N/A	
FLOW TBG PRESS 0		CASING PRESSURE 0	
CALCULATED 24-HOUR RATE →		OIL - BBL 0	
GAS - MCF 0		WATER - BBL 5	
OIL GRAVITY - API (CORR.) N/A			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) No Gas		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		Production Secretary	
(Christy Serrano)		DATE 5-17-99	

* (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 to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

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	
				Nacimiento	2022	
				Ojo Alamo	3135	
				Kirtland	3352	
				Pictured Cliffs	3689	
				Lewis	3774	