

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 WELL <input type="checkbox"/> GAS WEL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER _____						5. LEASE DESIGNATION AND SERIAL NO. Jic 459	
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"/>						6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache	
2. NAME OF OPERATOR Mallon Oil Company						7. UNIT AGREEMENT NAME N/A	
3. ADDRESS AND TELEPHONE NO. P.O. Box 3256, Carlsbad, NM 88220 (505) 885-4596						8. FARM OR LEASE NAME, WELL NO. Jicarilla 459-17 No. 11	
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 _____						9. API WELL NO. 30039-25906	
10. FIELD AND POOL, OR WILDCAT Cabresto Canyon; San Jose Ext.						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 17, T30N-R03W	
14. PERMIT NO. N/A		DATE ISSUED N/A		12. COUNTY OR PARISH Rio Arriba		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 COMP. 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) 1668'-1672', 1691'-1696', 1709'-1719', 1779'-1782', 1803'-1805' Cabresto Canyon; San Jose 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)		HOLE SIZE	
8-5/8"		24		525'		12-1/4"	
5-1/2"		15.5		4095'		7-7/8"	
						cmt 300 sxs of "H" Class cmt circ 94 sxs to surface	
						cmt 300 sxs of cmt, circ 60 sxs to surface 730	
29. LINER RECORD						30. TUBING RECORD	
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT	
N/A						SCREEN (MD)	
						SIZE	
						DEPTH SET (MD)	
						PACKER SET (MD)	
						1.9	
						1700'	
31. PERFORATION RECORD (Interval, size, and number) 1668'-1672', 1691'-1696', 1709'-1719', 1779'-1782', 1803'-1805' Cabresto Canyon; San Jose Ext. 4 jsp (96 holes)						32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL (MD) 1668'-1805' AMOUNT AND KIND OF MATERIAL USED acidize with 2000 gals acid frac with 30,000 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 7/31/98		HOURS TESTED 24		CHOKE SIZE 3/8"		PROD'N FOR TEST PERIOD →	
FLOW TBG PRESS 190		CASING PRESSURE 0		CALCULATED 24-HOUR RATE →		OIL - BBL 0	
						GAS - MCF 642	
						WATER - BBL 0	
						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 Soriano

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

IOUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and

38.

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'	