

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT~~CONFIDENTIAL~~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 NEW WELL <input checked="" type="checkbox"/> WORK OVER WELL <input type="checkbox"/>		GAS <input type="checkbox"/> WEL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. 701980013	
b. TYPE OF COMPLETION NEW WELL <input checked="" type="checkbox"/> WORK OVER 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 Tribe	
2. NAME OF OPERATOR Mallon Oil Company				7. UNIT AGREEMENT NAME N/A	
3. ADDRESS AND TELEPHONE NO. P. O. Box 2797 Durango, CO 81302 (970) 382-9100				8. FARM OR LEASE NAME, WELL NO. Jicarilla 30-03-33 No. 2	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements *) At surface 702' FNL and 583' FWL (NW NW) Unit D At top prod. interval reported below 702' FNL and 583' FWL (NW NW) Unit D At total depth				9. API WELL NO. 30-039-26030	
14. PERMIT NO. N/A		DATE ISSUED N/A		10. FIELD AND POOL, OR WILDCAT Cabresto Canyon; Ojo Alamo	
15. DATE SPUDDED 11/26/98		16. DATE TD REACHED 12/6/98		11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 33, T30N-R03W	
17. DATE COM. (Ready to Prod.) 01/11/99		18. ELEVATION (DF, RKB, RT, GR, E) 7063'		12. COUNTY OR PARISH Rio Arriba	
19. ELEV. CASINGHEAD 7064'		20. TOTAL DEPTH, MD & TVD 3900'		13. STATE NM	
21. PLUGBACK TD, MD & TVD 3800'		22. IF MULTIPLE COM. HOW MANY* 2		24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD*) 3114'-3146' Cabresto Canyon; Ojo Alamo	
23. INTERVALS DRILLED BY →		ROTARY TOOLS Yes		25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN SDL, DSN, RCT; DIL, RCT, RCT		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 lb		534'	
5-1/2"		15.5 lb		3876'	
29. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
N/A					
30. TUBING RECORD					
SIZE		DEPTH SET (MD)		PACKER SET (MD)	
1.9"		3014'		3015'	
31. PERFORATION RECORD (Interval, size, and number)					
3114'-3146' 4 JSPF (128 Holes)					
Cabresto Canyon; Ojo Alamo Ext.					
32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
3114'-3146'		Acidize 2300 gals 7-1/2% HCL			
		Frac 35,550 lbs 12/20 sand			
33. PRODUCTION					
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)		WELL STAT (Producing or Shut In)	
		Flowing		SI	
DATE OF TEST 12/22/98		CHOKE SIZE 3/8"		PROD'N FOR TEST PERIOD →	
HOURS TESTED 24		OIL - BBL 0		GAS - MCF 988	
FLOW TBG PRESS 300		WATER - BBL 72		GAS-OIL RATIO N/A	
CASING PRESSURE 0		CALCULATED 24-HOUR RATE →		OIL GRAVITY - API (CORR) N/A	
		OIL - BBL 0		GAS - MCF 988	
		WATER - BBL 72			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					
Sold					
TEST WITNESSED BY Raymond 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 Serrano		(Christy Serrano)		Production Secretary	
				DATE 1/20/99	

*(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

~~CONFIDENTIAL~~

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

TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.

38. GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TRUE DEPTH
San Jose L3	1460'	
Nacimiento	2034'	
Ojo Alamo	3098'	
Kirtland	3322'	
Pictured Cliffs	3595'	
Lewis	3698'	