

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

SUBMIT 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"/> WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <u>99 NOV 11 1999</u>		5. LEASE DESIGNATION AND SERIAL NO. Jic 460	
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 Tribe	
2. NAME OF OPEFATOR Mallon Oil Company		7. UNIT AGREEMENT NAME N/A	
3. ADDRESS AND TELEPHONE NO. P. O. Box 2797 Durango, CO 81302		8. FARM OR LEASE NAME, WELL NO. Jicarilla 460-16 SJ No. 4	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 771' FSL and 1198' FWL (SW SW) Unit M At top prod. interval reported below 771' FSL and 1198' FWL (SW SW) Unit M At total depth 771' FSL and 1198' FWL (SW SW) Unit M		9. API WELL NO. 30-039-26238	
14. Permit No. N/A		Date Issued N/A	
15. DATE SPUDED 10/20/99		16. DATE TD REACHED 10/25/99	
17. DATE COM (Ready to Prod.) 11/9/99		18. ELEVATION (DF, RKB, RT, GR, E) 7251'	
19. ELEV. CASINGHEAD 7252		10. FIELD AND POOL, OR WILDCAT Cabresto Canyon; San Jose Ext.	
20. TOTAL DEPTH MD & TVD 2100		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 16, T30N-R03W	
21. PLUGBACK TD, MD & TVD 1846'		12. COUNTY OR PARISH Rio Arriba	
22. IF MULTIPLE COM. HOW MANY* N.A.		13. STATE NM	
23. INTERVALS DRILLED BY ROTARY TOOLS		14. PERIODS DRILLED BY CABLE TOOLS	
24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD*) 1682-1682, 1656-1662, 1618-1644 Cabresto Canyon; San Jose Ext.		25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN Existing (Jicarilla 460-16 No. 4)		27. WAS WELL CORED N.A.	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE/GRADE		WEIGHT LB/FT	
8-5/8"		24	
4-1/2"		10.5	
DEPTH SET (MD)		HOLE SIZE	
233		12-1/4"	
2074		6-3/4"	
TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED	
cmt 120 sxs Class 3 cmt			
circ 3 sxs to surface			
cmt 300 sxs 50/50 poz			
circ 34 sxs to surface			
29. LINER RECORD			
SIZE		TOP (MD)	
N.A.			
BOTTOM (MD)		SACKS CEMENT	
SCREEN (MD)		SIZE	
		1.9	
DEPTH SET (MD)		PACKER SET (MD)	
1604'		N.A.	
30. TUBING RECORD			
SIZE		TOP (MD)	
N.A.			
BOTTOM (MD)		SACKS CEMENT	
SCREEN (MD)		SIZE	
		1.9	
DEPTH SET (MD)		PACKER SET (MD)	
1604'		N.A.	
31. PERFORATION RECORD (Interval, size, and number)			
1682'-1692', 1656'-1662' @ 4JSPF (64 holes)		32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
1618'-1644' @ 2 JSPF (52 holes)		DEPTH INTERVAL (MD)	
Cabresto Canyon; San Jose Ext.		(1618'-1644'	
		1662'-1692')	
		AMOUNT AND KIND OF MATERIAL USED	
		acidize with 2500 gal 7-1/2% HCL	
		frac 20,000 lbs 12/20 sand	
33. PRODUCTION			
DATE FIRST PRODUCTION 11/9/99		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing	
DATE OF TEST 11/3/99		WELL STAT (Producing or Shut In) Producing	
HOURS TESTED 24		CHOKE SIZE 3/8"	
PROD'N FOR TEST PERIOD 0		OIL - BBL 0	
GAS - MCF 512		WATER - BBL 0	
GAS-OIL RATIO N.A.			
FLOW TBG PRESS 150		CASING PRESSURE 0	
CALCULATED 24-HOUR RATE 0		OIL - BBL 0	
GAS - MCF 512		WATER - BBL 0	
OIL GRAVITY - API (CORR.) N.A.			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold			
TEST WITNESSED BY Mike Davis			
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 11-15-99	

*(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

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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, time tool open, flowing and shut-in pressures, and recoveries):

GEOLOGIC MARKERS				
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME
				MEAS. DEPTH
				TRUE VERT DEPTH
				San Jose
				1605'

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