

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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 WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. Jicarilla 460	
b. TYPE OF COMPLETION NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> OTHER <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 460-16 No. 5	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements *) At surface 1039' FSL and 1840' FEL (SW SE) Unit O At top prod. interval reported below 1039' FSL and 1840' FEL (SW SE) Unit O At total depth 1039' FSL and 1840' FEL (SW SE) Unit O		9. API WELL NO. 30-039-25864	
15. DATE SPURRED 6/10/98		16. DATE TD REACHED 6/18/98	17. DATE COM (Ready to Prod.) 10/13/98
20. TOTAL DEPTH, MD & TVD 4115'		21. PLUGBACK TD, MD & TVD 3950'	22. IF MULTIPLE COMPS HOW MANY* 2
24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD*) 1692'-1700', 1706'-1714', 1726'-1730', 1744'-1760', 1773'-1785', 1830'-1832', 1907'-1928', 2046'-2056' Cabresto Canyon San Jose Ext.		25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN DSN-SDL, DIC-GR		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 lb	525'	12-1/4"
5-1/2"	15.5 lb	4093'	7-7/8"
29. LINER RECORD		30. TUBING RECORD	
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT
N/A			
31. PERFORATION RECORD (Interval, size, and number) 1692'-2056' 4 JSPF (324 holes) Cabresto Canyon, San Jose Ext.		32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL (MD) 1692'-2056' AMOUNT AND KIND OF MATERIAL USED 4,810 gals 7-1/2% HCL frac 70,000lbs 12/20 sand	
33.* PRODUCTION			
DATE FIRST PRODUCTION 10/19/98		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing	
DATE OF TEST 10/12/98		WELL STAT (Producing or Shut In) Producing	
HOURS TESTED 24	CHOKE SIZE 3/8"	PROD'N FOR TEST PERIOD 0	OIL - BBL 409
FLOW TBG PRESS 130	CASING PRESSURE 0	GAS - MCF 24	WATER - BBL N/A
CALCULATED 24-HOUR RATE 0		OIL GRAVITY - API (CORR.) N/A	
34. DISPOSITION OF GAS Sold		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

DATE

1-6-99

*(See Instructions and Spaces for Additional Data on Reverse Side)