

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
Jicarilla 458-6 No. 4 - Cabresto Canyon, San Jose

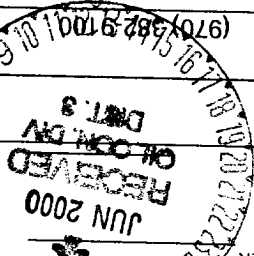
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT DEPTH
				San Jose	Surface	
				L. San Jose	1410'	
				Nacimiento	1845'	
				Ojo Alamo	3064'	
				Kirtland	3271'	
				Fruitland	3555'	
				Pictured Cliffs	3639'	
				Lewis	3735'	

**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

1a. TYPE OF WELL		OIL ☐ GAS ☐	
b. TYPE OF COMPLETION		WELL ☐ DRY ☐ OTHER ☐	
NEW ☐ WORK ☐		DEEP- ☐ PLUG ☐ BACK ☐ RESER ☐	
2. NAME OF OPERATOR		Mallon Oil Company	
3. ADDRESS AND TELEPHONE NO.			
P. O. Box 2797, Durango, CO 81302			
4. LOCATION OF WELL			
(Report location clearly and in accordance with any State requirements)			
At surface 1700' FNL and 1060' FWL (SW/NW) Unit F			
At top prod. interval reported below 1700' FNL and 1060' FWL (SW/NW) Unit F			
5. LEASE DESIGNATION AND SERIAL NO.			
Jic 458			
IF INDIAN, ALLOTTEE OR TRIBE NAME			
Jicarilla Apache Tribe			
UNIT AGREEMENT NAME			
N/A			
8. FARM OR LEASE NAME, WELL NO.			
Jicarilla 458-6 No. 4			
9. WELL NO.			
30-039-25950			
10. FIELD AND POOL, OR WILDCAT			
Cabresto Canyon, San Jose Ext.			
11. SEC., T., R., M., OR BLOCK AND SURVEY			
Sec. 6, T30N-R03W			
OR AREA			
12. COUNTY OR PARISH			
13. STATE			
14. PERMIT NO.			
DATE ISSUED			
15. DATE SPUDDED			
3/14/00			
16. DATE TD REACHED			
3/21/00			
17. DATE COMP (Ready to Prod.)			
5/16/00			
18. ELEVATION (DF, RKB, RT, GR, ET			
6993'			
19. CABLE TOOLS			
6993'			
20. TOTAL DEPTH, MD & TVD			
3920'			
21. PLUGBACK TD, MD & TVD			
3847'			
22. IF MULTIPLE COMP., HOW MANY?			
2			
23. INTERVALS			
DRILLED BY			
24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)			
864'-874', 1391'-1526' Cabresto Canyon, San Jose Ext.			
25. WAS DIRECTIONAL SURVEY MADE			
Yes			
26. TYPE ELECTRIC AND OTHER LOGS RUN			
GR-HRI, CR-SDL-DSN			
27. WAS WELL CORED			
N/A			



28. CASING RECORD			
CASING SIZE/GRADE	WEIGHT LB/FT	DEPTH SET (MD)	HOLE SIZE
8-5/8"	23.0 lb	246.09'	12-1/4"
TOP OF CEMENT, CEMENTING RECORD			
AMOUNT PULLED			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT
N/A			
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
N/A	1498.84'	3665'	
31. PERFORATION RECORD			
(Interval, size, and number)			
32	ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.		
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED		
864' - 874'	Frac with 61,000 lbs 12/20 Sand		
1391' - 1526'			
33. PRODUCTION			
DATE FIRST PRODUCTION			
5/19/00			
PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)			
Flowing			
WELL STATUS (Producing or Shut In)			
Producing			
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR
5/18/00	24	3/8"	OIL - BBL
			TEST PERIOD
			0
			GAS - MCF
			311
			WATER - BBL
			12
			OIL GRAVITY - API (CORR.)
			N/A
34. DISPOSITION OF GAS			
(Sold, used for fuel, vented, etc.)			
Sold			
35. LIST OF ATTACHMENTS			
Roy Bellew			
TEST WITNESSED BY			
Office Manager			
DATE			
5/19/00			

(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