

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN DATE
(See other instructions on reverse side)

REVISED

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL
OIL WELL GAS WELL DRY OTHER _____

b. TYPE OF COMPLETION
NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF RESVR

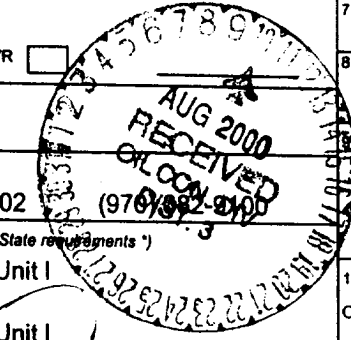
2. NAME OF OPERATOR
Mallon Oil Company

3. ADDRESS AND TELEPHONE NO.
P. O. Box 2797, Durango, CO 81302

4. LOCATION OF WELL
At surface: 1667' FSL and 825' FEL (NE/SE) Unit I

At top prod. interval reported below: 1667' FSL and 825' FEL (NE/SE) Unit I

At total depth



5. LEASE DESIGNATION AND SERIAL NO.
Jic 451

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Jicarilla Apache Tribe

7. UNIT AGREEMENT NAME
N/A

8. FARM OR LEASE NAME, WELL NO.
Jicarilla 451-3 No. 4

API WELL NO.
30-039-26012

9. FIELD AND POOL, OR WILDCAT
East Blanco; San Jose

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 3, T29N-R03W

14. PERMIT NO. DATE ISSUED
N/A N/A

12. COUNTY OR PARISH
Rio Arriba

13. STATE
NM

15. DATE SPUDED
12/31/99

16. DATE TD REACHED
1/5/00

17. DATE COMP (Ready to Prod.)
2/21/00

18. ELEVATION (DF, RKB, RT, GR, ET)
7179'

19. ELEV. CASINGHEAD
7180'

20. TOTAL DEPTH, MD & TVD
3990'

21. PLUGBACK TD, MD & TVD
3928'

22. IF MULTIPLE COMPLETIONS, HOW MANY?
2

23. INTERVALS DRILLED BY
ROTARY TOOLS: Yes
CABLE TOOLS: N/A

24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD*)
1254'-1264', 1286'-1299', East Blanco; San Jose Ext.

25. WAS DIRECTIONAL SURVEY MADE
Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN
GR-HRI, GR-SDL-DSN

27. WAS WELL CORED
N/A

CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT LB/FT	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24 lb	211.52'	12-1/4"	Cmt 130 sxs Type 3, circ 36 sxs to pit	
5-1/2"	15.5 lb	3967.69'	7-7/8"	Cmt 950 sxs 50/50 POZ, circ 93 sxs to pit	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)
N/A				

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
1.9	1254.18'	

31. PERFORATION RECORD (Interval, size, and number)

1254'-1264', 1286'-1299', 2 JSPF, 48 holes

32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1254'-1299'	Acidize 1700 gals 7-1/2% HCL Frac 38,100 lbs 12/20 Brady Sand and 3,000 lbs 8/14 Flex Sand

33. PRODUCTION

DATE FIRST PRODUCTION: 6/13/00
PRODUCTION METHOD: Flowing
WELL STAT: Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL	GAS - MCF	WATER - BBL	GAS-OIL RATIO
2/18/00	24 hr	3/8"		0	230	12	0

FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL - BBL	GAS - MCF	WATER - BBL	OIL GRAVITY - API (CORR.)
60	0		0	230	12	N/A

34. DISPOSITION OF GAS: Sold (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY: Roy Bellow

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: *[Signature]* (Say Davis) Office Manager DATE: 7/6/00

✓ prod 9-3-00

ACCEPTED FOR RECORD

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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT DEPTH
				L San Jose	1642'	
				Nacimiento	2167'	
				Ojo Alamo	3226'	
				Kirtland	3472'	
				Fruitland	3608'	
				Pictured Cliffs	3701'	
				Lewis	3793'	

GEOLOGIC MARKERS