Form 3160-4
(July 1992)

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 *

NOV 2001
RECEIVED
OIL CON. DIV
DIST. 3

5. LEASE DESIGNATION AND SERIAL NO.: MDA 701-98-0013

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

7. UNIT AGREEMENT NAME: N/A

8. FARM OR LEASE NAME, WELL NO.: Jicarilla 29-02-04 No. 1

9. API WELL NO.: 30-039-26659

10. FIELD AND POOL, OR WILDCAT: La Jara Canyon - Tertiary

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: Sec. 04 T29-R02

1a. TYPE OF WELL: OIL WELL [ ] GAS WELL [X] DRY [ ] OTHER

b. TYPE OF COMPLETION: NEW WELL [X] 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 (970) 382-9100

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)

At Surface: 2180' FSL and 1180' FWL (NW/SW) Unit L

At top prod. Interval reported below: 0

At total depth: 2180' FSL and 1180' FWL Unit L

14. PERMIT NO.	DATE ISSUED	12. COUNTY OR PARISH	13. STATE
N/A	N/A	Rio Arriba	NM

15. DATE SPUDDED	16. DATE TD REACHED	17. DATE COMP (Ready to Prod.)	18. ELEVATION (DF, RKB, RT, GR, ET	19. ELEV. CASINGHEAD
4/29/01	5/7/01	8/1/01	528' GL, 7540' K	7529'

20. TOTAL DEPTH, MD & TVD	21. PLUGBACK TD, MD & TVD	22. IF MULTIPLE COMP., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
4060'	4014'	2	→	0-4060	N/A

24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD*)
San Jose Perfs: 1313'-1399', 1423'-1484', 1526'-1533'.

25. WAS DIRECTIONAL SURVEY MADE: Yes

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

27. WAS WELL CORED: N/A

28. 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" J- 55	24 lbs	262'	12-1/2"	150 sxs Type III 2% CoC12	none
5-1/2" J-55	15.5 J-55	4050'	7-7/8"	990 sxs 50/50 pos	none

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD
2-3/8"	1454.95'	NA

31. PERFORATION RECORD (Interval, size, and number)
San Jose Perfs: 1313'-1399', 1423'-1484', 1526'-1533'.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1313'-1533'	

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)	WELL STAT (Producing or Shut In)
8/1/01	Flowing	Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD →	OIL - BBL	GAS - MCF	WATER - BBL	GAS-OIL RATIO
6/18/01	24	1/2"		0	843	0	0

FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL - BBL	GAS - MCF	WATER - BBL	OIL GRAVITY - API (CORR.)
120	NA		0	843	0	N/A

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

TEST WITNESSED BY: Raymond Key

35. LIST OF ATTACHMENTS

ACCEPTED FOR RECORD

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED: Robert Blaylock — District Manager — DATE: 9/27/01

*(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

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.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT DEPTH
San Jose	2600'	
Nacimiento	3030'	
Ojo Alamo	3358'	
Fruitland	3468'	
Pictured Cliffs	3660'	
Lewis	3800'	
Total Depth	4000'	