

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
AMENDED

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 ☐ GAS ☐
WELL ☐ WELL ☒ DRY ☐ OTHER ☐

b TYPE OF COMPLETION
NEW ☐ WORK ☐ DEEP- ☐ PLUG ☐ DIFF ☐
WELL ☐ OVER ☒ EN ☐ BACK ☐ RESVR ☐ OTHER ☐

2. NAME OF OPERATOR
Mallon Oil Company

3. ADDRESS AND TELEPHONE NO.
P.O. Box 3256, Carlsbad, NM 88220 (505) 885-4596

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface **790 Fsl, 890 FWL (SWSW) Unit M**

At top prod. interval reported below

At total depth **790 Fsl, 890 FWL (SWSW) Unit M**

14. PERMIT NO.
N/A

DATE ISSUED
N/A

5. LEASE DESIGNATION AND SERIAL NO
Jic 460

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Jicarilla Apache

7. UNIT AGREEMENT NAME
N/A

8. FARM OR LEASE NAME, WELL NO
Jicarilla 460 No. 2

9. API WELL NO
30-039-24112

10. FIELD AND POOL, OR WILDCAT
E-Blanco, Ojo Alamo

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Sec. 21, T30N-R3W

12. COUNTY OR PARISH
Rio Arriba

13. STATE
New Mexico

15. DATE SPUDDED
N/A 12-24-81

16. DATE TD REACHED
N/A

17. DATE COMP (Ready to Prod.)
11/14/97

18. ELEVATION (DF, RKB, RT, GR, ETC*)
N/A 7191

19. ELEV CASINGHEAD
N/A

20. TOTAL DEPTH, MD & TVD
N/A 4112

21. PLUGBACK TD, MD & TVD
3550'

22. IF MULTIPLE COMP.,
HOW MANY*
N/A

23. INTERVALS
DRILLED BY

ROTARY TOOLS
N/A

CABLE TOOLS
N/A

24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD*)
3224'-3234', 3237'-3243', 3246'-3248', 3272'-3278', 3284'-3286' Ojo Alamo

25. WAS DIRECTIONAL SURVEY MADE
N/A

26. TYPE ELECTRIC AND OTHER LOGS RUN
N/A

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
Existing 7 5/8		1411	9 7/8	60 57	
4 1/2		4104	6 3/4	225 57	

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT *	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (M)
	N/A				2-3/8"	3086'	3089'

TUBING RECORD

31. PERFORATION RECORD (Interval, size, and number)	32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
3224'-3234' 3237'-3243' 3246'-3248' 3272'-3278' 3284'-3286' Ojo Alamo	DEPTH INTERVAL (MD) 3224'-3234' AMOUNT AND KIND OF MATERIAL USED Acidize 2000 gls Frac 61,000 lbs sand

PRODUCTION

DATE FIRST PRODUCTION 11/14/97		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing				WELL STATUS (Producing or Shut In) Producing	
DATE OF TEST 10/28/97	HOURS TESTED 24	CHOKE SIZE 3/8"	PROD'N FOR TEST PERIOD →	OIL - BBL 0	GAS - MCF 1303	WATER - BBL 1	GAS-OIL RATIO 0
FLOW TBG PRESS 400	CASING PRESSURE 0	CALCULATED 24-HOUR RATE →	OIL - BBL 0	GAS - MCF 1303	WATER - BBL 150	OIL GRAVITY - API (CORR.) 0	

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

TEST WITNESSED BY
Angel

35. LIST OF ATTACHMENTS
N/A

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

SIGNED **H. [Signature]** TITLE **Production Analyst** DATE **12/12/97**

*(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

CONFIDENTIAL