

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

M. OIL CONS. COMMISSION

OMB NO. 1004-0137
Expires: February 28, 1995P.O. BOX 1980
SANTA FE, NEW MEXICO 87201

NM-57285

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/AUNIT AGREEMENT NAME
N/A

7. FARM OR LEASE NAME, WELL NO.

Mallon 34 Federal No. 14

9. AN WELL NO.

30-025-32816

10. FIELD AND POOL, OR WILDCAT

NE Lea Delaware

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

Sec. 34, T19S-R34E

12. COUNTY OR
PARISH

Lea

13. STATE

New Mexico

WELL COMPLETION OR RECOMPLETION REPORT

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RENVR. ☐ 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 660' FSL & 1980' FWL (SE SW) Unit N

At top prod. interval reported below 660' FSL & 1980' FWL (SE SW) Unit N

At total depth 660' FSL & 1980' FWL (SE SW) Unit N

14. PERMIT NO.

N/A

DATE ISSUED

N/A

15. DATE SPUDDED

2/27/95

16. DATE T.D. REACHED

3/17/95

17. DATE COMPL. (Ready to prod.)

4/16/95

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3675' GR

19. ELEV. CASINGHEAD

3676'

20. TOTAL DEPTH, MD & TVD

6468'

21. PLUG BACK T.D., MD & TVD

6468'

22. IF MULTIPLE COMPL.
HOW MANY*

N/A

23. INTERVALS
DRILLED BY

Rotary

CABLE TOOLS

N/A

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

5658'-5680', 5702'-5722', 5800'-5808', 5816'-5836', 5842'-5852', 5854'-5858' Delaware

25. WAS DIRECTIONAL
SURVEY MADE

N/A

26. TYPE ELECTRIC AND OTHER LOGS RUN

DLL/MSFL/GR/CAL, LDS/GR/CAL, APS/GR/CAL

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
9-5/8"	36#	1489'	14-3/4"-13-1/2"	850 sx cmt	N/A
5-1/2"	15.5# & 17#	6468'	8-3/4"	Circ cmt to surface 1450 sx cmt. Circ cmt to surface	N/A

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

San Andres: 6271'-6281' (4 JSPF) 41 holes
Set CIBP 6210'
Delaware: 5800'-5808', 5816'-5836', 5842'-5852',
5854'-5858' (4 JSPF) 160 holes
5658'-5680', 5702'-5722' (4 JSPF) 160 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6271'-6281'	1000 gals acid/frac 25000# 20/40 sand
5800'-5858'	1000 gals acid/frac 150000# 20/40 sand
5658'-5722'	1000 gals acid/frac 58000# 20/40 sand

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
4/16/95		Pumping 2-1/2" x 2" x 26' insert pump				Producing	
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
4/15/95	12	N/A	→	45.5	N/A	68.5	N/A
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
N/A	N/A	→	91	N/A	137	36	

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

Used for fuel

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

TITLE Production Superintendent

DATE 4/20/95

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

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, flowing and shut-in pressures, and recoveries):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Rustler Salado Tansil Yates Queen Penrose Greyburg Delaware San Andres	1620' 1815' 3385' 3581' 4592' 4942' 5058' 5656' 5960'	