

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

Lc-068037

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME, WELL NO.

Mallon 29 Federal No. 2

9. API WELL NO.

30-025-33835

10. FIELD AND POOL, OR WILDCAT *South*
Bone Springs, Quail Ridge11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Sec. 29, T19S-R34E

12. COUNTY OR
PARISH

Lea County

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other P.O. Box 1980
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ REPERFORATION ☐ PLUG BACK ☐ DIFF. REPERFORATION ☐ Other Hobbs, NM 88241

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 2310' FSL 2310' FWL (NW SE) Unit J

At top prod. interval reported below 2310' FSL 2310' FWL (NW SE) Unit J

At total depth 2310' FSL 2310' FWL (NW SE) Unit J

14. PERMIT NO.

N/A

DATE ISSUED

N/A

15. DATE SPUDDED

10-18-97

16. DATE T.D. REACHED

12-11-97

17. DATE COMPL. (Ready to prod.)

2-1-98

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

3674'

19. ELEV. CASING HEAD

3675'

20. TOTAL DEPTH, MD & TVD

11,250'

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

20,000' ID 210

22. IF MULTIPLE COMPL.,
HOW MANY*

N/A

23. INTERVALS
DRILLED BY

ROTARY TOOLS

Yes

CABLE TOOLS

No

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

9414'-9419', 9436'-9441', 9494'-9504', 9539'-9559'

25. WAS DIRECTIONAL
SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

LGR, CNDGR

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 lbs	1503'	12-1/4"	circ 200 sxs to surface	N/A
5-1/2"	17 lbs	10,250'	8-3/4"	surface	N/A

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
N/A	N/A				2-7/8"	9194'	N/A

31. PERFORATION RECORD (Interval, size and number)

10,129'-10,152' 4 jsp
set CIBP at 10,000'
9414'-9419', 9436'-9441', 9494'-9504', 9539'-9559'
4 jsp

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
9415'-9559'	2016 gal 15 KCl acid frac 171,000 lbs 20/40 sand 20,000 lbs 20/40 rc sand

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
2-1-98		Pumping Insert pump 2-1/2" x 2" x 24'				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1-31-98	24	N/A	→	53	126	287	2.37
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
N/A	30	→	53	126	287	40	

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

Sold

TEST WITNESSED BY

Linderman

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

ACCEPTED FOR RECORD
(ORIG. SCD.) DAVID R. GLAIN
MAR 17 1998

TITLE Production Analyst

DATE 3/4/98

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

