

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. OIL CONS. COMMISSION
P.O. BOX 1980
DOBBS, NEW MEXICO 88240

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

MARALO, INC.

3. Address and Telephone No.

P. O. BOX 832, MIDLAND, TX 79702

(915) 684-7441

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

660' FNL & 990' FEL, SEC. 20, T9S, R35E, UNIT A

NM 83101

6. If Indian, Allottee or Trust Name

7. If Unit or C.A. Agreement Designation

8. Well Name and No.

S.L. FEDERAL "20" #1

9. API Well No.

30-025-32289

10. Field and Pool, or Exploratory Area

JENKINS, NE DEVONIAN

11. County or Parish, State

LEA, NM

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other **CONTINUE DRILLING OPERATIONS**

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is functionally drilled give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

- 12/19/94 8485' (340')(Day 15) Drlg. Dolo & shale. Bit #6 - 7 7/8" HTC ATJ-44C, 511' in 33 3/4 hrs. 24 hrs drld. MW 9.8, Visc 43, pH 9.5, solids 2.1%, chl 174,000 ppm.
- 12/20/94 8795' (310')(Day 16) Drlg. Dolo & shale. Bit #6 - 7 7/8" HTC ATJ-44C, 821' in 57 1/4 hrs. 23 1/2 hrs drld, 1/2 hr slope test (3/4 deg @ 8454'). MW 9.8, Visc 42, WL 59, FC 5/32, PV 10, YP 21, pH9.5, solids 2.2%, chl 178,000 ppm.
- 12/21/94 9035' (240')(Day 17) Drlg. Lime. Bit #6 - 7 7/8" HTC ATJ-44C, 1061' in 80 3/4 hrs. 23 1/2 hrs drld, 1/2 hr slope test (1 deg @ 8952'). MW 9.8, Visc 40, WL 59, FC 2/32, PV 9, YP 16, pH 9.5, solids 2.6%, chl 176,000 ppm.
- 12/22/94 9190' (155')(Day 18) Drlg. Dolo & lime. Bit #6 - 7 7/8" HTC ATJ-44C, 1071' in 82 1/2 hrs. Depth out 9045'. Bit #7 - 7 7/8" HTC ATJ-44C, 145' in 12 3/4 hrs. 14 1/2 hrs drld, 8 hrs trip to change bits, 1 1/2 hrs washed to btm. MW 10, Visc 37, WL 64, PV 8, YP 13, pH 9.5, solids 3.1%, chl 174,000 ppm.

SEE ATTACHED PAGE

14. I hereby certify that the foregoing is true and correct

Signed

Dorothy Logan

Title

REGULATORY ANALYST

Date

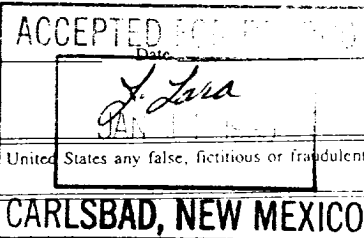
01-03-95

(This space for Federal or State office use)

Approved by

Title

Conditions of approval, if any:



Title 18 U.S.C. Section 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.

*See Instruction on Reverse Side

- 12/23/94 9465' (275') (Day 19) Drlg. Dolo & lime. Bit #7 - 7 7/8" HTC ATJ-44C, 420' in 36 3/4 hrs. 24 hrs drld. MW 9.8, Visc 38, WL 76, FC 6/32, PV 8, YP 13, pH 9.5, Solids 2.9, chl 174,000 ppm.
- 12/24/94 9755' (290') (Day 20) Drlg. Shale & lime. Bit #7 - 7 7/8" HTC ATJ-44C, 710' in 60 1/4 hrs. 23 1/2 hrs drlg, 1/2 hr S/T (1/4 deg @ 9515'). MW 9.8, Visc 38, WL 68, FC 6/32, PV 8, YP 10, pH 10, Solids 3, chl 174,000 ppm.
- 12/25/94 9,803 (48') (Day 21) Shut down for Christmas Day. Shale & lime. Bit #7 - 7 7/8" HTC ATJ-44C, 758' in 64 1/4 hrs. 4 hrs drlg, 3 hrs TOH to 4090' inside cmt csg, 1 hr cut DL, 1 hr RR on clutch, 15 hrs SD for Christmas. MW 9.9, Visc 39, WL 60, FC 6/32, PV 9, YP 14, pH 9.5, Solids 3.2, chl 170,000 ppm.
- 12/26/94 9965' (162') (Day 22) Drlg. Shale & lime. Bit #7 - 7 7/8" HTC ATJ-44C, 920' in 77 hrs. 9 hrs SD for Christmas, 1 1/2 hrs TIH, 3/4 hrs wash 9640' to 9803' TD, 12 3/4 hrs drlg formation. MW 9.8, Visc 38, WL 60, FC 6/32, PV 9, YP 14, pH 9.5, Solids 3.2, chl 170,000 ppm.
- 12/27/94 10,255' (290') (Day 23) Drlg. Shale & lime. Bit #7 - 7 7/8" HTC ATJ-44C, 1210' in 100 hrs. 23 hrs drlg, 1/2 hr R.R., 1/2 hr S/T (1 1/4 deg @ 10,213'). MW 9.9, Visc 38, WL 60, FC 3/32, PV 9, YP 14, pH 9.5, Solids 3.4, chl 170,000 ppm.
- 12/28/94 10,510' (255') (Day 24) Drlg. Lime. Bit #7 - 7 7/8" HTC ATJ-44C, 1465' in 12 1/4 hrs. 24 hrs drlg. MW 9.8, Visc 46, WL 24, FC 2/32, PV 14, YP 16, pH 10, Solids 2.6, chl 174,000 ppm.
- 12/29/94 10,615' (105') (Day 25) Drlg. Shale & lime. Bit #7 - 7 7/8" HTC ATJ-44C, 1485' in 126 hrs. Bit #8 - 7 7/8" HTC ATJ-44C, 85' in 11 1/4 hrs. 13 1/4 hrs drlg, 5 hrs TOH to change bit, 2 hrs to install shale shaker to centrifuge, 3 3/4 hrs TIH with bit #8. MW 10, Visc 46, WL 22, FC 2/32, PV 14, YP 16, pH 10, Solids 2.6, chl 174,000 ppm.
- 12/30/94 10,800' (185') (Day 26) Drlg. Shale & lime. Bit #8 - 7 7/8" HTC ATJ-44C, 270' in 35 1/4 hrs. 24 hrs drlg. MW 9.9, Visc 47, WL 20, FC 2/32, PV 12, YP 17, pH 9.5, Solids 3.4, chl 170,000 ppm.
- 12/31/94 11,010' (210') (Day 27) Drlg. Shale & lime. Bit #8 - 7 7/8" HTC ATJ-44C, 480' in 59 1/4 hrs. 24 hrs drld. MW 9.8, Visc 45, WL 16, FC 2/32, PV 12, YP 18, pH 9.5, solids 3.2%, chl 170,000 ppm.
- 01/01/95 11,203' (193') (Day 28) Drlg. Shale, lime & sand. Bit #8 - 7 7/8" HTC ATJ-44C, 673' in 82 1/2 hrs. 23 1/4 hrs drld, 3/4 hr slope test (2 1/4 deg @ 10,900'). MW 9.9, Visc 45, WL 18, FC 2/32, PV 12, YP 13, pH 9.5, solids 3.4%, chl 169,000 ppm.
- 01/02/95 11,461' (258') (Day 29) Drlg. Lime & sand. Bit #8 - 7 7/8" HTC ATJ-44C, 921' in 106 1/2 hrs. 24 hrs drld. MW 10, Visc 44, WL 11, FC 2/32, PV 14, YP 14, pH 9.5, solids 3.4%, chl 170,000 ppm.
- 01/03/95 11,605' (144') (Day 30) Drlg. Shale & lime. Bit #8 - 7 7/8" HTC ATJ-44C, 957' in 109 hrs. Depth out 11,487'. Bit #9 - 7 7/8" HTC ATJ-44C, 118' in 12 1/2 hrs. 3 1/2 hrs drld, 8 1/4 hrs trip, 12 1/2 hrs drld. (3 deg @ 11,400'). MW 10, Visc 42, WL 18, FC 2/32, PV 7, YP 11, pH 9.5, solids 3.5%, chl 176,000 ppm.