

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N. OIL CONS. COMMISSION
P.O. BOX 1980
HOBBS, 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, Texas 79702 (915) 684-7441

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
**2310' FNL & 1980' FEL, SECTION 14, T22S, R32E
UNIT G**

5. Lease Designation and Serial No.

NM-85937

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

PROHIBITION FEDERAL UNIT

8. Well Name and No.

PROHIBITION FEDERAL UT. #4

9. API Well No.

30-025-32758

10. Field and Pool, or Exploratory Area

RED TANK - BONE SPRING

11. County or Parish, State

LEA, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION	
☒ Notice of Intent	☐ Abandonment	☐ Change of Plans
☐ Subsequent Report	☐ Recompletion	☐ New Construction
☐ Final Abandonment Notice	☐ Plugging Back	☐ Non-Routine Fracturing
	☐ Casing Repair	☐ Water Shut-Off
	☐ Altering Casing	☐ Conversion to Injection
	☒ Other COMMENCE DRILLING OPERATIONS	☐ 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 directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

12/20/94 FIRST REPORT. LOCATION: 2310' FNL & 1980' FEL, Sec. 4, T22S, R32E
Drlg pad, road, reserve pit complete. Conductor pipe set & cement'd.
Prep to spud 12/20/94 w/Hondo Rig #5.

12/21/94 645' (645')(Day 1) Drlg. Bit #1 - 17 1/2" STC FDS, 645' in
11 3/4 hrs. Spud @ 7:00 p.m. 12/20/94. 12 hrs MI & RU to d=1,
11 1/2 hrs drld, 1/2 hr slope test (1/2 deg @ 350'). MW 8.6,
Visc 34, pH 9.

12/22/94 1100' (455')(Day 2) Redbed. WOC. Bit #1 - 17 1/2" STC FDS,
1100' in 35 hrs. 13 1/4 hrs drld, 3/4 hr slope test (1 deg @
655')(1 deg @ 879')(1 1/2 deg @ 1100'), 1 hr circ hole clean
for 13 3/8" surface csg, 1 hr TOH to run surface csg, 3 hrs RU
13 3/8" csg tool & ran 26 jts 13 3/8" 54.5# J-55 csg. Set @
1100', 3/4 hr circ 13 3/8" csg, 2 1/2 hrs cement 13 3/8" csg w/
900 sx Prem light cement w/4% gel + 1/4# floccle + 250 sx Prem cement
w/2% CaCl2. Plug down @ 3:15 a.m. 12/22/94. Cement circ to surface.
1 3/4 hrs WOC. MW 8.8, Visc 34, pH 9.5, chl 1200 ppm.

SEE ATTACHED PAGE

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

Signed *Donna L. Legan*

Title **REGULATORY ANALYST**

Date **01/03/95**

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval, if any:

12/23/94 1233' (133') (Day 3) TIH w/over shot to fish 8" DC. Bit #2 - 12 1/4" RTC HP-53, 133' in 3 3/4 hrs. 2 hrs WOC, 12 hrs cut off conductor pipe + 13 3/8" csg + welded on braden head + NU + test BOP w/600 psi ok. 1 1/2 hrs PU 12 1/4" bit, TIH to test 13 3/4" csg to 600 psi, ok. 1 hr drlg cmt & floats. 3 3/4 hrs drlg formation. 1 1/4 hr TOH & twisted off 8" DC's. 2 1/2 hrs WO over shot. MW 10, Visc 28, pH 9.

12/24/94 2,000' (767') (Day 4) Drlg. Prep to shut down for X-Mas Eve @ 4:00 P.M. until X-Mas Day 6:00 P.M. Anhy & salt. Bit # 2 - 12 1/4" RTC HP-53, 900' in 20 3/4 hrs. 6 hrs fished 8" DC, 3/4 hrs S/T (1 deg @ 1644'), 17 1/4 hrs drlg. MW 10, Visc 28, WL N/C, pH 11, chl 178,000 ppm.

12/25/94 2369' (369') (Day 5) Shut down for Christmas. Anhy & salt. Bit #2 12 1/4" RTC HP-53, 1,269' in 28 3/4 hrs. 8 1/2 hrs drlg, 1/2 hr S/T (2 deg @ 2185'), 1 hr TOH, 14 hrs S/D for Christmas. MW 10, Visc 28, pH 10, chl 178,000 ppm.

12/26/94 2,738' (369') (Day 6) Drlg. Anhy & salt. Bit #2 - 12 1/4" RTC HP-53, 1,638' in 42 1/4 hrs. 8 hrs SD for Christmas, 2 1/4 hrs TIH & washed to bottom, 3/4 hr S/T (3 1/4 deg @ 2552') (3 1/4 deg @ 2635') (3 1/2 deg @ 2728'), 13 hrs drlg. MW 10, Visc 28, pH 10, chl 180,000 ppm.

12/27/94 3,020' (282') (Day 7) Drlg. Anhy. Bit #2 - 12 1/4" RTC HP-53, 1743' in 49 1/2 hrs. Bit # 3 - 12 1/4" Veral B-537, 186' in 12 hrs. 19 hrs drld, 3 1/2 hrs trip to change bits, 1 1/2 hrs S/T (3 deg @ 2799') (2 1/2 deg @ 2834') (3 1/4 deg @ 2921') (3 1/4 deg @ 2982'). MW 10, Visc 28, WL N/C, pH 9.5, Solids 2, chl 180,000 ppm.

12/28/94 3325' (305') (Day 8) Drlg. Anhy. Bit #3 - 12 1/4" Veral B-537, 491' in 33 1/4 hrs. 21 1/4 hrs drlg, 2 3/4 hrs S/T (3 deg @ 3045') (2 1/2 deg @ 3106') (2 1/2 deg @ 3196') (2 1/2 deg @ 3288'). MW 10, Visc 28, pH 10, chl 180,000 ppm.

12/29/94 3580' (255') (Day 9) Drlg. Anhy. Bit #3 - 12 1/4" Veral B-537, 746' in 56 hrs. 22 3/4 hrs drlg, 1/4 hr S/R, 1 hr S/T (2 1/2 deg @ 3380') (2 1/4 deg @ 3471'). MW 10, Visc 28, pH 10, chl 184,000 ppm.

12/30/94 3870' (290') (Day 10) Drlg. Anhy. Bit #3 - 12 1/4" Veral B-537, 1036' in 78 1/4 hrs. 22 hrs drlg, 2 hrs S/T & S/R. (3 1/2 deg @ 3593') (3 1/4 deg @ 3654') (3 1/4 deg @ 3716') (3 1/2 deg @ 3778') MW 10, Visc 28, pH 10, chl 184,000 ppm.

12/31/94 4240' (370') (Day 11) Drlg. Anhy. Bit #3 - 12 1/4" Veral B537, 1406' in 100 hrs. 21 3/4 hrs drld, 2 1/4 hrs slope test (3 3/4 deg @ 3878') (3 3/4 deg @ 3934') (3 3/4 deg @ 3996') (3 1/2 deg @ 4056') (3 deg @ 4148') (2 1/2 deg @ 4240'). MW 10, Visc 28, pH 10, chl 182,000 ppm.

01/01/95 4620' (380') (Day 12) Drlg. Lime. Bit #3 - 12 1/4" Veral B537, 1786' in 122 1/2 hrs. 22 1/2 hrs drld, 1 1/2 hrs slope test (2 1/2 deg @ 4240') (2 1/2 deg @ 4341') (2 1/2 deg @ 4424'). MW 10, Visc 28, pH 10, chl 182,000 ppm.