

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Div.  
811 S. 1st St.  
Artesia, NM 87003

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)

(E) 1780' FNL & 810' FML, SEC. 29, T-23S, R-30E

5. Lease Designation and Serial No.

NM-92180

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

CHARGER "29" FEDERAL #1

9. API Well No.

30-015-28808

10. Field and Pool, or Exploratory Area

EDDY; UNDESIGNATED

11. County or Parish, State

EDDY, 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
- ☐ 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 directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

PROPOSED OPERATION: Convert to SWD

1. RUPU. TOH w/tbg.

2. RU wireline. TIH w/4" carrier gun & shoot 2 SPF @ 5473-5527', 5592-5616', 5711-5740', 6213-6254', 6332-6380'. Depths picked from Computalog GR/CBL run 3/25/96.

3. TIH w/RBP, pkr, & tbg. Set RBP @±7000'. PU & set pkr @±6100'.

4. RU acidizers and acidize perfs 6213-6380' w/ 2000 gals 7 1/2% mud clean-out acid. Pump down tbg. at a rate of 6 BPM.

5. Release pkr. Drop down & catch RBP. PU to 5850'. Set RBP. PU to± 5400'. Set pkr.

6. Acidize perfs 5473-5740' w/2000 gals 7 1/2% mud clean-out acid. Pump down tbg at 6 BPM.

7. Release pkr. Drop down & catch RBP. Drop down to ±7000'. Set RBP. PU to ± 6100. Set pkr.

8. RU Dowell and frac perfs 6213-6380' w/28,000 gals 30# x-link gel carrying 103,000# 16/30 mesh Jordan Sand. Pump down tbg @ a rate of± 20 BPM w/ an anticipated treating pressure of 3500 psi. Pump as per attached frac schedule. Flush w/10# brine.

9. Release pkr & TOH. PU & TIH w/ tbg & RBP to ± 5900'. Set RBP. TOH w/ tbg.

10. RU Dowell and frac perfs 5473-5740' w/ 32,500 gals 30# x-link gel carrying 113,000 # 16/30 Jordan sand. Pump down csg @ a rate of±30 BPM w/ an anticipated treating pressure of 2000 psi. Pump as per attached frac schedule.

11. TIH w/tbg & retrieving head. Catch RBP @ 5900' & TOH.

12. TIH w/ tbg, pkr, & retrieving head. Set pkr above all perfs (± 5400').

13. Release pkr, drop down & catch RBP. TOH w/ tbg, pkr, & RBP.

14. TIH w/ injection pkr & fiberglass-lined tbg and set @± 5400'.

15. Set up surface injection facilities and hook well to begin water disposal.

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

Signed Dorothea Logan

Title DOROTHEA LOGAN

(This space for Federal or State office use)

Approved by (ORIG. SGD.) ALEXIS C. SWOBODA

Conditions of approval, if any:

Title PETROLEUM ENGINEER

Date JUNE 2, 1997

Date JUN 04 1997