

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NMOCD

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
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other COMPLETION PROGNOSIS
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> 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: COMPLETE IN BRUSHY CANYON

- (1) RUPU. TIH W/BIT, CSG SCRAPERS, AND 2-7/8" TBG TO PBD.
- (2) PICKLE TBG BY PUMPING 300 GALS 15% NEFE TO BOTTOM OF TBG, THEN REVERSING OUT. CIRCULATE HOLE W/CLEAN 2% KCL WATER.
- (3) PU TO 8513'. RU NOWSCO. SPOT 200 GALS 7-1/2% MUD REMOVAL ACID FROM 8513'. TOH W/BIT, SCRAPERS, AND TBG.
- (4) RU WEDGE WIRELINE. RUN GR/CCL/CBL (W/1000 PSI ON CSG) FROM PBD TO TOC. CORRELATE TO SMSO OH GR/CNL/LDT LOG RUN 01/11/95.
- (5) TIH W/4" CSG GUNS, PREM. CHARGES, AND SHOOT 1 JSPF @ 8463 - 8467', 8478 - 8496', 8509 - 8513', TOTAL OF 29 HOLES.
- (6) TIH W/ TBG & 5-1/2" TREATING PKR TO +/- 8350'. REVERSE SPOT ACID INTO TBG. SET PKR.
- (7) BREAKDOWN PERFS BY PUMPING AWAY SPOT ACID, CONTINUE TREATMENT BY PUMPING 1500 GALS 7-1/2% MUD REMOVAL ACID CARRYING +/- 58 BALL SEALERS DOWN TBG AT +/- 3BPM. IF BALLOUT OCCURS, SURGE OFF BALLS & FINISH TREATMENT.
- (8) SWAB BACK LOAD. TOH W/TBG & PKR. RU NOWSCO TO FRAC PERFS 8463 - 8513' W/28,100 GALS 35# X-LINK GEL CARRYING 57,500# 16/30 OTTAWA SAND + 15,000# 16/30 RESIN COATED SAND. PUMP DOWN CSG AT RATE OF +/- 20 BPM W/AN ANTICIPATED TREATING PRESSURE OF 2200 PSI. SHUT WELL IN TO ALLOW GEL TO BREAK AND RESIN TO CURE.
- (9) TIH W/TBG & PKR. TAG PBD TO INSURE PERFS CLEAR. IF NOT, CIRC. (OR BAIL) OUT SAND. PU & SET PKR @ +/- 8350'.
- (10) SWAB/FLOW WELL BACK AND EVALUATE.
- (11) SET UP SURFACE FACILITIES AND PLACE WELL ON PRODUCTION.

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

Signed Shannon J. Shaw
(This space for Federal or State office use)

Title **REGULATORY ANALYST**

Date **FEBRUARY 8, 1995**

Approved by Shannon J. Shaw
Conditions of approval, if any:

Title **PETROLEUM ENGINEER**

Date **3/21/95**