

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division
811 S. 1st Street
Artesia, NM 88210-2834

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)

UNIT N, 1980' FML & 660' FSL, SECTION 5, T24S, R29E

5. Lease Designation and Serial No.
NM-86904

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

COCHITI "5" FEDERAL COM

8. Well Name and No.

COCHITI "5" FEDERAL COM #1

9. API Well No.

30-015-27996

10. Field and Pool, or Exploratory Area

EDDY UNDESIG. (BONE SPRING)

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:

Recomplete in 3rd Bone Spring Sand

1. RUPU. Kill well. RU slickline and run blanking plug & set in "F" nipple (2.31") in pkr @ 11,200'.
2. Pull tbg out of pkr & TOH.
3. TIH w/ dump bailer and dump 35' cmt on top of pkr.
4. TIH w/ tbg, open-ended, to TOC. Displace hole w/ 15 bbls 10# gal mud-laden fluid (to top of liner).
5. TOH w/ tbg. RU wireline. TIH w/ 4 1/2" CIBP and set @ 10,200'. TIH w/ tbg to CIBP. Spot 12 sx (100') cmt on top of CIBP. Pressure test cmt to 2000 psi.
6. PU to 9903'. Spot 300 gals 7 1/2% mud clean-out acid, triple-inhibited, from 9903-9710'. TOH w/tbg.
7. RU wireline and run GR/CBL/CCL from PBTD to TOC. Correlate to SWSCO OH GR/CNL/LDT log run 01/09/95.
8. TIH w/ 4" carrier guns, premium charges, and shoot 1 JSPF @ 9800-9819, 9824-9833, 9838-9844, 9881-9884, 9889-9903' (total 46 holes).
9. TIH w/ 7" pkr on 3 1/2" tbg to +/- 9750'. Reverse spot acid into tbg. Set pkr.
10. Breakdown perms by pumping away spot acid.
11. Continue treatment by pumping 2000 gals 7 1/2% mud clean-out acid carrying 92 ball sealers down tbg at a rate of +/- 5 BPM.

12. Swab back load and evaluate.

13. RU Halliburton to frac perms 9800-9903' down 3 1/2" tbg w/ 70,000 gals PurGel III carrying 144,000 lb 20/40 mesh resin-coated sand at a rate of +/- 30 BPM with an anticipated treating pressure of 6500 psi. Shut well in to allow gel to break.

14. Swab/flow back and evaluate.

15. Release pkr. TOH w/ tbg. TIH w/ production equipment and place well on production.

CURRENT COMPLETION:

12,245-12,268' OH (Atoka Bank), plugged off w/CIBP @ 12,220
12,202-12,204' Atoka Sand, plugged w/pkr + 35' cmt.
11,872-11,961' Strawn, plugged w/ CIBP + 35' cmt @ 11,850'
11,460-11,522' Wolfcamp, open.

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

Signed Donna Lagan Title REGULATORY ANALYST

Date OCTOBER 7, 1996

(This space for Federal or State office use)

Approved (ORIG. SGD.) ALEXIS C. SWOBODA

Title PETROLEUM ENGINEER

Date 10/10/96

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