

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil & Gas Division

811 S. 1st St. at
Artesia, NM 87002-02834

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, LLC

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 (GAS)

PIERCE CROSSING; WOLFCAMP N.

11. County or Parish, State

EDDY, NEW MEXICO

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,

PROPOSED OPERATION - RECOMPLETE IN 3RD BONE SPRING SAND, 9800 - 9903'.

1. RUPU. Kill well. RU slickline and run blanking plug & set in "F" nipple (2.31") in Baker Model FAB pkr @ 11,200'. (Note: Wolfcamp Zone @ 11,252-56' not tested)
2. Sting out of packer w/tbg. Spot 35' (10 sxs) cement on packer w/plug @ 11,200'.
3. PU to 10,208' Spot 150' (55 sxs) cement across liner top @ 10,158'
4. Pressure test cement to 2000 psi.
5. PU to 9903'. Spot 300 gals 7-1/2% mud clean-out acid, triple-inhibited, from 9903-9710'. TOH W/tbg.
6. RU wireline and run GR/CBL/CCL from PBTD to TOC. Correlate to SWSCO OH GR/CNL/LDT log run 01/09/95.
7. TIH w/4" carrier guns, premium charges, and shoot 1 JSPF @ 9800-9819, 9824-9833, 9838-9844, 9881-9884, 9889-9903' (total 46 holes).
8. TIH w/7" pkr on 3-1/2" tbg to +/- 9750'. Reverse spot acid into tbg. Set pkr.
9. Breakdown perfs by pumping away spot acid.
10. 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.
11. Swab back, load and evaluate.
12. Fracmaster to frac perfs 9800-9903' down 2-7/8" tbg w/34,500 gals Aquamaster PurGel III carrying 49,000# 20/40 mesh resin-coated sand at a rate of +/- 20 BPM with an anticipated treating pressure of 6500 psi. Shut well in to allow gel to break.
12. Swab/flow back and evaluate.
13. Release pkr. TOH w/tbg. TIH w/production equipment and place well on production.

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

Signed *Donna L. Zeger*

Title **REGULATORY ANALYST**

Date **APRIL 20, 1999**

(This space for Federal or State office use)

(ORIG. SGD.) **ALEXIS C. SWOBODA**

Title **PETROLEUM ENGINEER**

Date **APR 26 1999**

Approved by
Conditions of approval, if any:

684 9856

RECEIVED
APR 20 39
F. M.
ROSWELL, NM