## P.O. BOX 1980 HOBBS, NEW MEXICO 88240

Form 3160-5 (June 1990)

Approved by

Conditions of approval, if any:

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

NM-85937 SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allottee or Tribe Name 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 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE PROHIBITION FEDERAL UNIT 1. Type of Well 8. Well Name and No. Gas Well X Well U Other PROHIBITION FEDERAL UT. #4 2. Name of Operator FEB 22 9. API Well No. MARALO, INC. 30-025-32758 3. Address and Telephone No. 10. Field and Pool, or Exploratory Area P. O. BOX 832, Midland, Texas 79702 (915) 684-7441 **RED TANK - BONE SPRING** 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. County or Parish, State Shad New 2310' FNL & 1980' FEL, SECTION 14, T22S, R32E UNIT 6 LEA, NM CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12 TYPE OF ACTION TYPE OF SUBMISSION Change of Plans Abandonment Notice of Intent **New Construction** Recompletion Non-Routine Fracturing Plugging Back Subsequent Report Water Shut-Off Casing Repair Conversion to Injection Altering Casing Final Abandonment Notice X Other COMPLETION ATTEMPT 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.) 01/27/95 OPERATION: COMPLETE IN BRUSHY CANYON HAD LOCATION SCRAPED & ANCHORS SET. MI RU PULLING UNIT. INSTALLED BOP. SET PIPE RACKS. HAD 2-7/8" TBG DELIVERED/UNLOADED, TALLIED. 01/30/95 PU & RIH W/4 3/4" BIT + BIT SUB + 5-1/2" CSG SCRAPER + 2-7/8" SN + 288 JTS 2-7/8" TBG TO 8955 PBTD (TBG TALLEY). CIRC'D HOLE W/2% KCL WATER. POH & LD 14 JTS UP TO 8513 01/31/95 RU NOWSCO SVCS & PICKLED TBG W/300 GALS 15% NEFE ACID TO BTM OF TBG @ 8513'. REVERSED OUT. SPOTTED 200 GALS 7-1/2% MUD REMOVAL ACID FROM 8513' UP TO 8313'. RAN GR/CCL/CBL W/1000 PSI ON CSG FROM PBTD UP TO TOC @ 4490'. RIH W/4" CARRIER GUN W/PREM CHARGES & SHOT 1 JSPF @ 8463', 8464', 8465', 8466', 8467', 8478', 8479', 8480', 8481', 8482', 8483', 8484', 8485', 8486', 8487', 8488', 8489', 8490', 8491', 8492', 8493', 8494', 8495', 8496' 8509', 8510', 8511', 8512', 8513', RD WEDGE WL. NOWSCO PUT 1000 PSI ON CSG. SWI TO LET ACID SOAK ON PERFS. 02/01/95 RIH W/5-1/2" X 2-3/8" AST PKR + 2-7/8" SN + 266 JTS 2-7/8" TBG TO 8333' W/HYDROSTATIC TESTERS TESTING TBG ABOVE SLIPS TO 8000 PSI. REVERSE ACID, SET PKR, PRESSURED BACKSIDE TO 500 PSI. OPENED BYPASS ON PKR & SPOTTED 1500 GALS 7-1/2% MUD REMOVAL ACID + BALL SEALERS TO BTM OF TBG. CLOSED PKR BYPASS. PUMPED AWAY ACID € 3 BPM. AVERAGE PRESSURE 1470 PSI MAX PRESSURE 1640 PSI. 02/03/95 RU NOWSCO SERVICES & FRAC'D 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. PUMPED DOWN CSG @ AVG RATE 20 BPM. AVG PRESS. 991 PSI, MAX PRESS 1680 PSI. 02/14/95 RIH W/TRACER LOG & TEMP SURVEY LOG. LOG SHOWED ALL PERFS OPEN & NO CHANNELING BEHIND CSG ABOVE TOP PERF. 02/15/95 ND TREE UNSET PKR NU BOP. POH W/TBG + PKR. RIH W/1 JT 2-7/8" TBG W/NOTCHED COLLAR FOR MUD ANCHOR + 4' PERF SUB + SN + 7 JTS 2-7/8" TBG + 2-7/8" X 5-1/2" TBG ANCHOR + 268 JTS TBG. TBG ANCHOR @ 8333'. SN @ 8553'. . OF ANCHOR @ 8589'. NO BOP. SET TBG ANCHOR W/12' POINTS. NU TBG BONNET & INSTALLED WELLHEAD ASSEMBLY-HOOK UP BIRY. I hereby certify that the foregoing is true and correct FEBRUARY 21, 1995 Signed Honalker REGULATORY ANALYST (This space for Federal or State office use)

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.