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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NEW MEXICO, COUNTY OF  
Alameda, NM 88210

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

660' ISL & 790' FEL, Sec.25, T-21-S, R-31-E

5. Lease Designation and Serial No.

NM-89054

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

MR "25" Federal #1

9. API Well No.

30-015-27225

10. Field and Pool, or Exploratory Area

Lost Tank - Delaware

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 **Frac & acidize**  
☐ 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.)\*

04-22-93 Unseat pkr. Run down & unseat RBP @ 7450'. Move RBP to 7380', 231 jts + 3'. Test RBP to 2000 psi, ok.  
04-23-93 Pulled up 70'. Dumped 9 sx sand on RBP. Pulled up & set pkr @ 7003'. Frac'd well w/13,000 glas 35# cross linked gel carrying 30,000# 20/40 mesh resin coated sand down tbg @ 5BPM. Prepad 1500 gals, 2000 gals cross linked pad, 500 gals 2# resin coated 20/40 sand, 500 gals 4# & 2000 gals 6# 20/40 sand, dropped 16 balls. Start prepap 1500 gals followed by 2000 glas cross linked pad. Balls on formation @ 750 psi. 500 gals 2# followed by 500 gals 4#, 2000 gals 6#, flush. Max pressure 4800 psi, avg pressure 1800 psi. PBTD 7380'.  
04-24 thru 05-08-93 Clean out frac sand. Ran swab. Running 2" sand pump inside 2-7/8" tbg. Swabbed down to 2600'. Cleaned out frac sand from 3100' to RBP @ 7380'.  
5-10-93 RIH, tag @ 7375'. RU pump truck & wash 5' sand of RBP, & released RBP. Pull up & set @ 7050'. Set pkr & test to 4000 psi, ok. Pull up & set pkr @ 6875' & isolate perfs 6933-6974', 18 holes. Press up tbg, formation broke @ 1900 psi. Established rate @ 3 BPM @ 2000 psi.  
5-11-93 RU Halliburton. Spot acid to pkr. Acidized perfs 6933-6974', 18 holes w/750 gals 7 1/2% MCA acid dropping 36 ball sealers. Avg pressure 1850 psi, Avg rate 3BPM. Balled out w/400 gals acid in formation. Pull up & set pkr @ 6746' & isolate perfs 6840-6974', 26 holes. Pressure backside to 1000 psi. Dropped 20 ball sealers. Acidized w/500 gals 7 1/2% MCA acid dropping 16 ball sealers. Avg pressure 1410 psi, Good ball action. Swabbed.  
05-12-93 RU Halliburton. Pressured backside to 1500 psi, Frac'd perfs 6933-6974', 18 holes w/6500 gals 35# crosslink gel carrying 15,000# 20/40 resin coated sand. Frac'd perfs 6840-6847', 8 holes, w/4000 gals 35# cross linked gel carrying 7500# 20/40 resin coated sand. Flushed to top perfs, Avg press. 2000 psi, Max press. 2450 psi.  
05-17-93 Bled off w/no liquid to surface. Rigged to swab. Gel samples to Halliburton for analysis.

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

Signed

*Dorothy Owens*

Title

Regulatory Analyst

Date

May 17, 1993

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any: