

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

5. Lease Designation and Serial No.

NM-53239

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Corbin "13" A Federal #2

9. API Well No.

30-025-32238

10. Field and Pool, or Exploratory Area

Corbin; Delaware, West

11. County or Parish, State

Lea, NM

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)

1650' FSL & 1650' FEL, Sec. 13, T18S, R32E, Unit J

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

Notice of Intent

Abandonment

Change of Plans

Subsequent Report

Recompletion

New Construction

Final Abandonment Notice

Plugging Back

Non-Routine Fracturing

Casing Repair

Water Shut-Off

Altering Casing

Conversion to Injection

Other **Complete in Grayburg**

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: Complete as Grayburg oil producer

1. RUPU. TIH w/bit, csg scrapers, and 2 7/8" tbg to PBTD. Circulate hole w/2% KCl wtr.
2. PU to 4933'. "Pickle" tbg by pumping 7½% FE acid, triple inhibited, to bottom of tbg then reversing out. Spot 200 gals 7½% MCA from 4933' to 4733'. TOH w/tbg, scrapers, and bit.
3. RU Wedge WL. Run GR/CBL/CCL from PBTD to 4000'. Correlate to SWSCO OH GR/CNL/LDT run 10/11/93. Run CBL with 1000 psi on csg. If bond is OK, continue w/prognosis. Otherwise, squeeze as necessary.
4. TIH w/4" carrier guns, w/premium charges, and shoot 1 JSPF @ 4899-4913' and 4925-4933' (total 24 holes).
5. TIH w/5½" treating pkr and 2 7/8" tbg to ±4800'. Reverse spot acid into tbg. Set pkr.
6. Breakdown perfs by pumping away spot acid.

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

Signed *Matthew Burns* Title Regulatory

Date October 14, 1993

(This space for Federal or State office use)

Approved by *(OPIC, SCD) JOE G. LARA* Title *Petroleum Engineer*

Date 11/10/93

Conditions of approval, if any:

7. Continue stimulation by pumping 1000 gals 7½% MCA carrying 48 ball sealers down tbg at a rate of ± 3 BPM. If ballout occurs, surge off balls and finish treatment.
8. Swab and evaluate.
9. RU Halliburton to frac perms 4899-4933' w/32,000 gals Boragel + 65,100# 16/30 mesh Ottawa sand down tbg at a rate of ±15 BPM w/an anticipated treating pressure of 3200 psi. Pump as follows:
 - a) 12,000 gal pad
 - b) 17,000 gal + 1 - 5 ppg (ramped) 16/30 Ottawa sand
 - c) 3,000 gal + 5 ppg 16/30 Ottawa sand
 - d) flush to top perfShut-in well to allow gel to break.
10. Flow/swab back load.
11. Leave well flowing, if capable. Otherwise, TOH w/pkr & tbg. TIH w/pumping equipment, install pumping unit, and place well on production.