

orm 3160-5
une 1990)

RECEIVED

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OIL CONS COMMI. ON
[REDACTED]

N.M. OIL CONS. COMMISSION
P.O. BOX 1980
HOBBS, NEW MEXICO 88240
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)
660' FSL & 660' FWL
UNIT M, SECTION 10, T-22-S, R-32-E

5. Lease Designation and Serial No.
NM-86147

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
EMERALD FEDERAL #1

9. API Well No.
30-025-31976

10. Field and Pool, or Exploratory Area
LIVINGSTON RIDGE; DELAWARE EAST

11. County or Parish, State
LEA, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input checked="" type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> 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: Re-enter

1. Drill out cement plug.
2. Circulate & stabilize hole RU SWSCO & take sidewall cores
3. RU csg tool and run 5 1/2" 17# K-55 cmt to tie into 8 5/8" csg @ 4520'.
4. Set 5 1/2" csg slip. Release re-entry tool.
5. Completion prognosis to follow.

WELL HISTORY

ELEVATION:
3979' GL 3809' KB (12' AGL) 8830' TD

CASING:
13 3/8" 48# @ 857' w/ 900 sx cmt Circ to surface
8 5/8" 24 & 32 # @ 4520' w/1350 sx Class C + 150 sx Circ cmt to surface

PRESENT SITUATION:
Well P&A'd 6-11-93 TD @ 8830'
Plug #1 8832 - 8550' 60 sx
Plug #2 7210 - 7090' 50 sx
Plug #3 6960 - 6880' 60 sx
Plug #4 4600 - 4550' 60 sx in & out 8 5/8" csg

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

Signed Donatha Owens Title REGULATORY ANALYST Date AUGUST 24, 1994

(This space for Federal or State office use)

Approved by (ORIG. SGD.) JOE G. LARA Title PETROLEUM ENGINEER Date 9/15/94

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.