

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-101
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address. MARALO, INC. P. O. BOX 832 MIDLAND, TX 89702		² OGRID Number 014007
		³ API Number 30-025-09748
⁴ Property Code 006347	⁵ Property Name MARALO JALMAT YATES UNIT	⁶ Well No. 2

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
J	12	25S	36E		2310	SOUTH	1650	EAST	LEA

⁸ Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
⁹ Proposed Pool 1 JALMAT; TAN-YATES-7RVS 33820					¹⁰ Proposed Pool 2				

¹¹ Work Type Code E	¹² Well Type Code I	¹³ Cable/Rotary R	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation N/A
¹⁶ Multiple N	¹⁷ Proposed Depth 3064'	¹⁸ Formation YATES	¹⁹ Contractor N/A	²⁰ REENTRY/Permit Date SEPT. 96

~~CURRENT PROPOSED~~ Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12"	10-3/4"	UNK.	600'	300 SXS	CIRC TO SURF
7"	5-1/2"	UNK.	2885'	350 SXS	935'

²¹ Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

REENTRY AND RECOMPLETE AS INJECTION WELL

1. DIG CELLAR TO 10-3/4" SURFACE CASING. DRILL 65' CEMENT SURFACE PLUG.
2. OPEN WELL AND RIN TO TOP OF CEMENT PLUG @ 540'. DRILL 200' CEMENT TO 5-1/2" STUB @ 740'.
3. RIN WITH 6-13/16" LEAD SEAL CASING PATCH + 5-1/2" CSG & TIE INTO 5-1/2" STUB. SET SLIPS. TEST 5-1/2" CASING TO +/-300 PSI.
4. RIN W/4-3/4" BIT AND DRILL 60' CEMENT INSIDE 5-1/2" CASING TO 804'. RIN TO 2785'. DRILL CEMENT AND CIBP TO 2806'.
5. DRILL OPEN HOLE TO 3050'

Permit Expires 1 Year From Approval
Date Unless Drilling Underway
Re-Entry

²² I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Dorothea Logan

Printed name:

DOROTHEA LOGAN

Title:

REGULATORY ANALYST

Date:

09/12/96

Phone:

915-684-7441

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNATURE

Title:

Approval Date:

SEP 17 1996

Expiration Date:

Conditions of Approval:

Attached ☐