

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

Operator Name and Address. MARALO, INC. P. O. BOX 832 MIDLAND, TX 79702		¹ OGRID Number 014007
		³ API Number 30-015-29043
⁴ Property Code 017925	⁵ Property Name HILLMAN "11" STATE	⁶ Well No. 3

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	11	19S	28E		1980	SOUTH	1830	EAST	EDDY

⁸ Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
⁹ Proposed Pool 1 MILLMAN; (QU-GB-SA), EAST 46555					¹⁰ Proposed Pool 2				

¹¹ Work Type Code N	¹² Well Type Code 0	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3437'
¹⁶ Multiple N	¹⁷ Proposed Depth 2700'	¹⁸ Formation GRAYBURG/SAN ANDRES	¹⁹ Contractor UNK.	²⁰ Spud Date 08/15/96

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weigh/foot	Setting Depth	Sacks of Cement	Estimated TOC
12-1/4"	8-5/8"	24#	400'±	350 SXS CL. "C"	SURF.
7-7/8"	5-1/2"	15.5#	2700'±	COVER PROSPECTIVE ZONES	TIE BACK
					Post ID-1
					7-19-96
					New Loc & APE

²² 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.

1. DRILL RAT HOLE & MOUSE HOLE & 40" SURFACE STARTING HOLE. LINE RESERVE PITS.
2. MIRU DRILLING RIG. NOTIFY NMOC D OF INTENT TO SPUD. DRILL 12-1/4" HOLE TO 400'±. NOTIFY NMOC D. RU & RUN 400'± 8-5/8" CSG. CEMENT W/350 SXS CL. "C" CEMENT W/2% CACL2. CIRC. CEMENT TO SURFACE. MOC 4 HRS BEFORE CUTTING OFF CSG. CUT OFF CSG & WELD ON BRADENHEAD. NU & TEST BOP. MOC 12 HRS BEFORE DRILLING OUT SURFACE CSG.
3. DRILL 7-7/8" HOLE TO 2650'±. RUN DST, LOG & EVALUATE. RU & RUN 2650'± 5-1/2" 15.5# K-55 CSG & CEMENT TO TIE BACK INTO 8-5/8" SURFACE CSG. (CEMENT TO BE CALCULATED FROM OPEN HOLE LOGS)
4. RD DRILLING RIG & CLEAN LOCATION. COMPLETION TO FOLLOW.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name:

DOROTHEA LOGAN

Title:

REGULATORY ANALYST

Date:

JULY 17, 1996

Phone:

(915) 684-7441

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY TIM W. GUM

Title:

DISTRICT II SUPERVISOR

Approval Date:

7-17-96

Expiration Date:

7-17-97

Conditions of Approval:

Attached ☐