

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		² OGRID Number 014007
		³ API Number 30-015-78511
⁴ Property Code 17082	⁵ Property Name STATE DC COM "30"	⁶ Well No. 1

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
G	30	23S	27E		1980	NORTH	1980	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 Eddy UNDESIGNATED (MORROW)					¹⁰ Proposed Pool 2 90622				

¹¹ Work Type Code N	¹² Well Type Code G	¹³ Cable/Rotary C	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3190'
¹⁶ Multiple S	¹⁷ Proposed Depth 12,300'	¹⁸ Formation MORROW	¹⁹ Contractor UNK.	²⁰ Spud Date 06/01/95

²¹ Proposed Casing and Cement Program					
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17-1/2"	13-3/8"	54.50#	350'	400 SXS CL. "C"	SURFACE
12-1/2"	8-5/8"	32#	5500'	900 SXS HALCO LT. +	SURFACE
				250 SXS PREM	
7-7/8"	5-1/2"	17# & 20#	12300'	CMT TO COVER PROSPECTIVE ZONES	

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 & SET 40' OF 20" CONDUCTOR CSG & CMT TO SURFACE. MI & RU DRILLING RIG.
2. CONTACT OCD BEFORE SPUDDING WELL. DRILL 17-1/2" HOLE TO 350'. RUN \pm 350' OF 13-3/8" 54.50# CSG. CMT W/400 SXS CL. "C" CMT. CIRC TO SURFACE. WOC 12 HRS. BEFORE DRILLING.
3. NU BOP & DRILL 12-1/4" HOLE TO 5500'. RUN INTERMEDIATE LOGS. CALL OCD @ 5500'. CMT 8-5/8" CSG W/900 SXS HALCO LIGHT CMT AND TAIL IN W/200 SXS PREMIUM CMT W/2% CACL2. CIRC TO SURFACE.
4. DRILL 7-7/8" HOLE TO 12,300'. TEST AS DIRECTED. LOG WELL & EVALUATE.
5. RUN 5-1/2" 17 & 20# CSG. CMT TO COVER ALL PROSPECTIVE ZONES.

²³ 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: **05/11/95**
Phone: **(915) 684-7441**

OIL CONSERVATION DIVISION

Approved by:
Title: **ORIGINAL SIGNED BY TIM W. GUM
DISTRICT II SUPERVISOR**
Approval Date: **MAY 15 1995** Expiration Date: **11-15-95**
Conditions of Approval:
Attached ☐