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# NEW MEXICO OIL CONSERVATION COMMISSION

30-025-26753

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. 3709

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Maralo "16" State	
2. Name of Operator Maralo, Inc.		9. Well No. 9	
3. Address of Operator P.O. Box 832, Midland, Texas 79702		10. Field and Pool, or Wildcat Sioux Yates	
4. Location of Well UNIT LETTER L LOCATED 1980 FEET FROM THE South LINE AND 660 FEET FROM THE West LINE OF SEC. 16 TWP. 26-S RGE. 36-E NMPM		12. County Lea	
19. Proposed Depth 3800'		19A. Formation Yates 7 Rivers	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 2943.1 GL	
21A. Kind & Status Plug. Bond Blanket		21B. Drilling Contractor Rial Drilling Company	
22. Approx. Date Work will start April 2-5, 1980			

23.

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8"	24#	1400+	See Below	Surface
7 7/8"	5 1/2"	14#	3800'	See Below	2500'

Cement for 8 5/8" - 500 sx Class "C" 4% gel 2% CaCl<sub>2</sub>. Tail in with 300 sx Class "C" 2% CaCl<sub>2</sub>.

Cement for 5 1/2" - 350 sx Poz-A (50/50) 2% gel 1/4#/sack Flocele and 3% salt. Tail in with 200 sx "C" with 1/4#/sack Flocele and 5#/sack salt.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed Sam Davis Title Production Clerk Date April 1, 1980  
(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DATE April 1, 1980  
CONDITIONS OF APPROVAL, IF ANY: