

30-025-26646

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NEW MEXICO OIL CONSERVATION COMMISSION

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		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> 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. #4	
3. Address of Operator P. O. Box 832, Midland, Texas 79702		10. Field and Pool, or Wildcat Sioux Yates Pool	
4. Location of Well UNIT LETTER <u>F</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>16</u> TWP. <u>26-S</u> RGE. <u>36-E</u> NMPM		12. County Lea	
19. Proposed Depth 3800'		19A. Formation Tansill	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 2943.2	
21A. Kind & Status Plug. Bond Blanket		21B. Drilling Contractor Cactus Company	
22. Approx. Date Work will start 2-14-80			

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"	15.50#	3800'	See Below	Top Anhy.*

Cement for 8 5/8" casing: 300 sx Class "C" 2% CaCl₂ and 170 sx 4% gel.

Cement for 5 1/2" casing: 360 sx 50/50 Poz 2% gel 1/4 Flocel 3# salt.

* Estimated - actual volumes will be determined by caliper survey or volume meter.

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 Lawrence Davis Title Production Clerk Date 1-21-80

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT DATE JAN 25 1980

CONDITIONS OF APPROVAL, IF ANY: