

30-025-26805

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## NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-55

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. 3709
7. Unit Agreement Name
8. Farm or Lease Name Maralo "16" State
9. Well No. #6Y
10. Field and Pool, or Wildcat Sioux Yates
12. County Lea
19. Proposed Depth 3800'
19A. Formation Tansill Yates <del>7 Rivers</del>
20. Rotary or C.T. Rotary
21. Elevations (Show whether DT, RT, etc.) 2938.6 GL
21A. Kind & Status Plug. Bond Blanket
21B. Drilling Contractor Rial Drilling Cont.
22. Approx. Date Work will start May 13-16-1980

## 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"/>
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"/>
2. Name of Operator Maralo, Inc.
3. Address of Operator P.O. Box 832, Midland, Texas 79702
4. Location of Well UNIT LETTER <u>M</u> LOCATED <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>760</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>16</u> TWP. <u>26-S</u> RGE. <u>36-E</u> NMPM
19. Proposed Depth 3800'
19A. Formation Tansill Yates <del>7 Rivers</del>
20. Rotary or C.T. Rotary
21. Elevations (Show whether DT, RT, etc.) 2938.6 GL
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## 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.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED.  
JUL 16 1980  
EXPIRE

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 Jan Davis Title Production Clerk Date 5-12-80  
(This space for State Use)

APPROVED BY George S. [Signature] TITLE SUPERVISOR DATE JUN 16 1980  
CONDITIONS OF APPROVAL, IF ANY: