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NEW MEXICO OIL CONSERVATION COMMISSION

30-005-20738

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.	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name Chavelea Carson	
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 Carson Morrow	
4. Location of Well UNIT LETTER G LOCATED 1980 FEET FROM THE North LINE AND 1980 FEET FROM THE East LINE OF SEC. 15 TWP. 9-S RGE. 31-E NMPM		12. County Chaves	
19. Proposed Depth 10,600'		19A. Formation Morrow	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, KT, etc.) 4332.9 GL	
21A. Kind & Status Plug. Bond Blanket		21B. Drilling Contractor unknown	
22. Approx. Date Work will start unknown			

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8"	48#	450'	See Below	Circ.
12 1/4"	8 5/8"	24# & 28#	3450'	See Below	Circ.
7 7/8"	5 1/2"	17#	10600'	See Below	Tie back into intermediate.

13 3/8" casing - cement with 474 sx Class "C" 2% CaCl₂ - Circulated.

8 5/8" casing - cement with 1200 sx Halliburton Light, 15# salt/sk., 3# Gilsonite/sk., 1/4# Flocele/sk., tail in with 300 sx. Class "C", 2% CaCl₂.

5 1/2" casing - cement with (tied into intermediate casing) 750 sx Halliburton light, 8# salt/sk., 1/4# Flocele/sk., 0.3% CFR-2/sk., tail in with 330 sx Class "H", 5# KCL/sk., 0.6% CFR-2/sk.

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 4-28-80

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT I DATE MAY 8 1980

CONDITIONS OF APPROVAL, IF ANY: