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# NEW MEXICO OIL CONSERVATION COMMISSION

HOBBS OFFICE O. C. C.

FEB 14 8 25 AM '66

Form C-101  
Revised 1-4-65

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 DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		8. Firm or Lease Name	
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"/>		Section 35 State	
2. Name of Operator Marathon Oil Company		9. Well No. 2	
3. Address of Operator Box 220 Hobbs, New Mexico		10. Field and Pool, or Wildcat Undesignated	
4. Location of Well UNIT LETTER M LOCATED 660 FEET FROM THE south LINE AND 660 FEET FROM THE west LINE OF SEC. 35 TWP. 7S RGE. 33E NMPM		12. County Roosevelt	
19. Proposed Depth 4500'		19A. Formation San Andres	
20. Rotary or C.T. Rotary		21. Elevation (Show whether DF, RT, etc.) unknown	
21A. Kind & Status Plug. Bond current		21B. Drilling Contractor Cactus Drilling Corp.	
22. Approx. Date Work will start Feb. 14, 1966			

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#	350'	150	Surface
7-7/8"	4-1/2"	9.5 and 11.6#	4500'	350	3500'

We propose to drill this well to an approximate depth of 4500' and complete in the San Andres zone. Casing will be set and cemented in accordance with approved methods.

EX-105 5/11/66

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 [Signature] Title Area Supt. Date Feb. 10, 1966

(This space for State Use)

APPROVED BY [Signature] TITLE [Signature] DATE [Signature]

CONDITIONS OF APPROVAL, IF ANY: