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NEW MEXICO OIL CONSERVATION COMMISSION

HOURS OFFICE O. C. C.

FEB 16 11 41 AM '67

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease  
STATE ☒ FEE ☐  
5. State Oil & Gas Lease No.  
**K-3259**

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		7. Unit Agreement Name
2. Name of Operator <b>Sun Oil Company</b>		8. Farm or Lease Name <b>New Mexico "H" State</b>
3. Address of Operator <b>P. O. Box 2880, Dallas, Texas 75221</b>		9. Well No. <b>10</b>
4. Location of Well UNIT LETTER <b>K</b> LOCATED <b>1980</b> FEET FROM THE <b>West</b> LINE AND <b>1980</b> FEET FROM THE <b>South</b> LINE OF SEC. <b>16</b> TWP. <b>8S</b> RGE. <b>30E</b> NMPM		10. Field and Pool, or Wildcat <b>Und. Cato - San Andres</b>
		12. County <b>Chaves</b>
19. Proposed Depth <b>3600'</b>		19A. Formation <b>Milnesand</b>
20. Rotary or C.T. <b>Rotary</b>		
21. Elevations (Show whether DF, RT, etc.) <b>4118' Gr.</b>	21A. Kind & Status Plug. Bond <b>\$10,000 Blanket Bond</b>	21B. Drilling Contractor <b>Cactus Drilling Corp.</b>
		22. Approx. Date Work will start <b>When Approved</b>

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"	20#	450'	300	Circ. to surface
7-7/8"	4-1/2"	9.5#	3600'	300	1470'

From 450' to Total Depth, the hole will be drilled using Series 600 (2000 psi test) blowout prevention equipment.

A Series 600 wellhead will be used if well is successfully completed.

EXPIRES 5-18-67

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.

**F. A. Lawrence**

Signed *F. A. Lawrence* Title **Asst. Division Supt.** Date **February 15, 1967**

(This space for State Use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

