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NEW MEXICO OIL CONSERVATION COMMISSION

HOBBS OFFICE O. C. C.

FEB 16 11 43 AM '67

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease: STATE [X] 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: DRILL [X] DEEPEN [ ] PLUG BACK [ ]

OIL WELL [X] GAS WELL [ ] OTHER SINGLE ZONE [X] MULTIPLE ZONE [ ]

7. Unit Agreement Name:

8. Farm or Lease Name: New Mexico "P" State

2. Name of Operator: Sun Oil Company

9. Well No.: 16

3. Address of Operator: P. O. Box 2880, Dallas, Texas 75221

10. Field and Pool, or Wildcat: Und. Cato - San Andres

4. Location of Well: UNIT LETTER M LOCATED 660 FEET FROM THE South LINE AND 660 FEET FROM THE West LINE OF SEC. 16 TWP. 8S RGE. 30E NMPM

12. County: Chaves

19. Proposed Depth	19A. Formation	20. Rotary or C.T.
3600'	Milnesand	Rotary

21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
4108' Gr.	$10,000 Blanket Bond	Cactus Drilling Corp.	When Approved

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"	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.

APPROVED
UNLESS
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: