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LAND OFFICE	
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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE FEE

5. State Oil & Gas Lease No.
K - 1852

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
b. Type of Well DRILL DEEPEN PLUG BACK
OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. Name of Operator
Sun Oil Company

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

4. Location of Well UNIT LETTER **D** LOCATED **660'** FEET FROM THE **North** LINE
AND **660'** FEET FROM THE **West** LINE OF SEC. **9** TWP. **11S** RGE. **34E** NMPM

7. Unit Agreement Name

8. Farm or Lease Name
New Mexico 'Q' State

9. Well No.
1

10. Field and Pool, or Wildcat
UNDESIGNATED

12. County
Lea

19. Proposed Depth
10,000

19A. Formation
Bough 'C'

20. Rotary or C.T.
Rotary

21. Elevations (Show whether DF, RT, etc.)
4221 GR.

21A. Kind & Status Plug. Bond
\$10,000 Blanket Bond

21B. Drilling Contractor
Not Assigned

22. Approx. Date Work will start
When approved

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 lb.	400'	250	Surf.
12 1/2"	8 5/8"	24 & 28 lb.	4000'	300	3000'
7-7/8"	5 1/2"	Comb. 14, 15.5, 10,000' & 17 lb.		200	9300'

From 400' to 4000' the hole will be drilled using Series 600 (4000 psi test) blow-out prevention equipment, and from 4000' to TD using Series 900 (6000 psi test) blow-out prevention equipment. A series 900 wellhead will be used if well is successfully completed.

13 3/8

7-14-69

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 E. J. Newkirk Title Regional Superintendent Date April 10, 1969

(This space for State Use)

APPROVED BY [Signature] TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: