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NEW MEXICO OIL CONSERVATION COMMISSION

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.	
L-196 and K-2519	

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"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name	
2. Name of Operator		9. Well No.	
Sun Oil Company		1	
3. Address of Operator		10. Field and Pool, or Wildcat	
P. O. Box 2880, Dallas, Texas 75221		UNDESIGNATED	
4. Location of Well		12. County	
UNIT LETTER K LOCATED 760 FEET FROM THE North LINE		Lea	
AND 1981 FEET FROM THE West LINE OF SEC. 4 TWP. 11S RGE. 34E NMPM			
19. Proposed Depth		19A. Formation	20. Rotary or C.T.
10,000'		Bough 'C'	Rotary
21. Elevations (Show whether DE, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
4218'	\$10,000 Blanket Bond	Not Assigned	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
12-1/4"	8-5/8"	24 & 28 lb	4,000'	210	3000'
7-7/8"	5-1/2"	Comb. 14, 15.5 & 17 lb.	10,000'	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 3/4

3-27-69

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 F. G. Prutzman Title Division Supt. Date December 6, 1968

APPROVED BY [Signature] TITLE DATE

CONDITIONS OF APPROVAL, IF ANY: