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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. <b>K-2793</b>	

## 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"/> 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 "V" STATE</b>
3. Address of Operator <b>P. O. Box 2880, Dallas, Texas 75221</b>		9. Well No. <b>1</b>
4. Location of Well UNIT LETTER <b>L</b> LOCATED <b>2086</b> FEET FROM THE <b>SOUTH</b> LINE AND <b>553.9</b> FEET FROM THE <b>WEST</b> LINE OF SEC. <b>9</b> TWP. <b>11S</b> RGE. <b>34E</b> NMPM		10. Field and Pool, or Wildcat <b>UNDEVELOPED</b>
		12. County <b>LEA</b>
19. Proposed Depth <b>10,100'</b>		19A. Formation <b>Bough "C"</b>
20. Rotary or C.T. <b>Rotary</b>		
21. Elevations (Show whether DF, RT, etc.) <b>4185'GR</b>	21A. Kind & Status Plug. Bond <b>10,000 Blanket Bond</b>	21B. Drilling Contractor <b>Not Assigned</b>
22. Approx. Date Work will start <b>When approved</b>		

23.

### 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"	15.5 & 17 lb	10100'	200	9500'

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.

APPROVED  
BY STATE COMMISSIONER  
OF LANDS

11-25-69

13 3/8

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. Kewenauer Title Regional Supt. Date August 21, 1969

(This space for State Use)

APPROVED BY [Signature] TITLE COMMISSIONER DATE

CONDITIONS OF APPROVAL, IF ANY: