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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.
K-5617

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work	7. Unit Agreement Name
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	8. Farm or Lease Name
DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>	State of N. Mex. "I" State
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	Inbe-Penn (011)
4. Location of Well UNIT LETTER "B" LOCATED 660 FEET FROM THE North LINE	12. County
AND 1978.9 FEET FROM THE East LINE OF SEC. 7 TWP. 11-S RGE. 34-E NMPM	Lea
19. Proposed Depth	19A. Formation
9950'	Bough "C"
20. Rotary or C.T.	
Rotary	
21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond
4198 (Ground)	\$10,000 Blanket Bond
21B. Drilling Contractor	22. Approx. Date Work will start
(Un-known)	March 1, 1966

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'	200	Surf.
11"	8-5/8"	24 Lb.	4000'	175	2950'
7-7/8"	4-1/2"	10.5 & 9-1/2 Lb.	9950	300	8000'

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 (PSI test) blow-out prevention equipment. A Series 900 wellhead will be used if well is successfully completed.

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 (A. S. Rhea) Title Division Superintendent Date 2/9/66

(This space for State Use)
APPROVED BY [Signature] TITLE [Signature] DATE 2/11/66
CONDITIONS OF APPROVAL, IF ANY: