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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

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 W. A. Yeager	
2. Name of Operator Sun Oil Company		9. Well No. 1	
3. Address of Operator P. O. Box 2880, Dallas, Texas 75221		10. Field and Pool, or Wildcat Wildcat	
4. Location of Well UNIT LETTER I LOCATED 660 FEET FROM THE East LINE AND 1980 FEET FROM THE South LINE OF SEC. 15 TWP. 16S RGE. 38E NMPM		12. County Lea	
19. Proposed Depth 13,150		19A. Formation Devonian	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 3711' GR	
21A. Kind & Status Plug. Bond \$10,000 Blanket Bnd.		21B. Drilling Contractor Not Assigned	
22. Approx. Date Work will start When Approved		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.	300'	250	Surf.
12 1/4"	8 5/8"	24 & 28 lb.	5,030'	210	4000'
7 7/8"	5 1/2"	Comb. 14, 15.5 & 17 lb.	13,150'	400	11,750'

From 300' to 5,030' the hole will be drilled using Series 600 (4000 psi test) blow-out prevention equipment, and from 5,030' to TD using Series 900 (6000 psi test) blow-out prevention equipment. A Series 900 wellhead will be used if well is successfully completed.

3-17-69

12 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 F. A. Lawrence Title Ass't. Division Supt. Date December 16, 1968

(This space for State Use)

APPROVED BY John W. Runyan TITLE Director DATE

CONDITIONS OF APPROVAL, IF ANY: