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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.
E906

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 type="checkbox"/> GAS WELL <input checked="" 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.	
Phillips Petroleum Company		2	
3. Address of Operator		10. Field and Pool, or Wildcat	
Room B-2, Phillips Building, Odessa, Texas 79760		West Ranger Lake Unit	
4. Location of Well		11. Field and Pool, or Wildcat	
UNIT LETTER K LOCATED 1980' FEET FROM THE South LINE		West Ranger Lake Unit	
AND 1980 FEET FROM THE West LINE OF SEC. 26 TWP. 12-S RGE. 34E NMPM		INDESIGNATED	
		12. County	
		Lea	
		19. Proposed Depth	
		12900	
		19A. Formation	
		Devonian Gas	
		20. Rotary or C.T.	
		Rotary	
21. Elevations (Show whether DF, RT, etc.)		21B. Drilling Contractor	
later		later	
21A. Kind & Status Plug. Bond		22. Approx. Date Work will start	
blanket		December 1, 1967	

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"	54.5#	350'	400 sx Class "H" Circulated to using 1# Tefplug Surf.	
11"	8-5/8"	32#	4200'	400 sx Class H neat	3300'
7-7/8"	5-1/2"	17# & 20#	12900'	560 sx Trinity LW w/20% DD & 150 sx Trinity Inferno neat.	Sufficient to circulation into Abo
(top to bottom = 600' - 20# N-80LT&C)					
3200' - 17# N-80LT&C)					
4600' - 17# J-55 ST&C)					
3800' - 17# N-80LT&C)					
700' - 20# N-80LT&C)					
12,900'					

Expires 1-29-68

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 *H. J. Mueller* **H. J. Mueller** Title **Associate Reservoir Engineer** Date **November 27, 1967**
(This space for State Use)

APPROVED BY *[Signature]* TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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