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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-4118	

## 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"/>		8. Farm or Lease Name	
SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		Lea	
2. Name of Operator		9. Well No.	
Phillips Petroleum Company		23	
3. Address of Operator		10. Field and Pool, or Wildcat	
Room B-2, Phillips Building, Odessa, Texas		Undesignated	
4. Location of Well		12. County	
UNIT LETTER P LOCATED 510 FEET FROM THE South LINE		Lea	
AND 810 FEET FROM THE East LINE OF SEC. 30 TWP. 17-S RGE. 34E N14MP			
19. Proposed Depth		19A. Formation	
12,700'		Strawn	
20. Rotary or C.T.		Rotary	
21. Elevations (Show whether DF, RT, etc.)		22. Approx. Date Work will start	
Later		March 29, 1968	
21A. Kind & Status Plug. Bond		21B. Drilling Contractor	
Blanket		Later	

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#	350'	400 ex Class H w/2% CaCl <sub>2</sub> ) Surf.	
11"	8-5/8"	32#	5350'	Trinity LW & Class H Sufficient to tie in and cover base salt	

7-7/8" 5-1/2" 15.5, 17, & 20# TD-12700' Class H Sufficient to cover all productive zones.

(5-1/2" Top to Bottom:

200' - 20#, N-80, LT & C  
1200' - 17#, J-55, Buttress  
4400' - 15.5#, J-55, Buttress  
2300' - 17#, J-55, ST&C  
3400' - 17#, N-80, LT&C  
1200' - 20#, N-80, LT&C

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 W. J. Mueller Title Associate Reservoir Engineer Date 3-25-68

(This space for State Use)

APPROVED BY [Signature] TITLE  DATE

CONDITIONS OF APPROVAL, IF ANY: