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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.
B4118

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	
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 Bldg., Odessa, Texas 79760		Undesignated-Wolfcamp	
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. 17S RGE. 34E NMPM			
19. Proposed Depth		19A. Formation	
13,000' PBTB		Wolfcamp	
20. Rotary or C.T.			
21. Elevations (Show whether DE, RT, etc.)		22. Approx. Date Work will start	
4103' RKB		Upon approval	
21A. Kind & Status Plug. Bond		21B. Drilling Contractor	
blanket		--	

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#	382'	425sx Class "H" w/ 2% CaCl ₂ Girc. 75sx.	
11"	8-5/8"	32#	5378'	450sx Trinity LW w/ 20% DD & 450sx Class "H" TOC@2200'.	
7-7/8"	5-1/2"	17#, 20#	13623'	400 sx Trinity LW w/ 2% DD & 200sx Neat. TOC@9850'.	

Well originally drilled to 13,623', PB 13,587' and completed in Marrow gas zone with perfs 13,224-13,402'.

Propose to set CI BP at approximately 13,000' with one sack cement on top of BP. Plug and abandon Marrow gas zone.

Will attempt Wolfcamp oil completion in upper well bore.

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.E. Wiley* Title Reservoir Engineer Date 7-29-70

(This space for State Use)

APPROVED BY *Leslie J. Clement* TITLE DATE 7-30-70

CONDITIONS OF APPROVAL, IF ANY: