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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65
MAY 20 11 08 AM '66

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. E-1027-1
7. Unit Agreement Name West Ranger Unit
8. Farm or Lease Name West Ranger Unit
9. Well No. 2
10. Field and Pool, or Wildcat Wildcat
12. County Lea
19. Proposed Depth 13,000'
19A. Formation Devonian
20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 4150'
21A. Kind & Status Plug. Bond Req. bond on file
21B. Drilling Contractor Sharp
22. Approx. Date Work will start Upon Approval

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>
b. Type of Well 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"/>
2. Name of Operator - Phillips Petroleum Company Sub Operator - TEXAS PACIFIC OIL COMPANY
3. Address of Operator P.O. Box 1069 - Hobbs, New Mexico
4. Location of Well UNIT LETTER K LOCATED 1980' FEET FROM THE South LINE AND 1980 FEET FROM THE West LINE OF SEC. 23 TWP. 12-S RGE. 34-E NMPM
21. Elevations (Show whether DF, RT, etc.) 4150'
21A. Kind & Status Plug. Bond Req. bond on file
21B. Drilling Contractor Sharp
22. Approx. Date Work will start Upon Approval

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'	500 sks.	Circulate
12"	8-5/8"	32#	1200'	Tie-in to base of salt.	
7-7/8"	4-1/2"	13.5#, 11.6#	13000'	800 sks.	

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 *Frederick S. Jans* Title Area Superintendent Date 5-19-66

(This space for State Use)

APPROVED BY *Joe W. Ramsey* TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

10.1

23.1