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OPERATOR	

API No. 30-025-

5A. Indicate Type of Lease
STATE ☒ REC ☐

5. State Oil & Gas Lease No.
B-4118

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"/>		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 Lea
2. Name of Operator Phillips Petroleum Company		9. Well No. 30
3. Address of Operator Room 401, 4001 Penbrook, Odessa, Texas 79762		10. Field and Pool, or Wildcat Vacuum Gb/SA
4. Location of Well UNIT LETTER <u>N</u> LOCATED <u>660</u> FEET FROM THE <u>south</u> LINE AND <u>1980</u> FEET FROM THE <u>west</u> LINE OF SEC. <u>19</u> TWP. <u>17-S</u> RGE. <u>34-E</u> NMPM		12. County Lea
19. Proposed Depth 4850'		19A. Formation Grayburg/SA
20. Rotary or C.T. Rotary		
21. Elevations (Show whether DF, RT, etc.) 4097.4 (unprepared)	21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor Advise later
22. Approx. Date Work will start Upon approval		

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/2"	8-5/8"	24#, K-55	350'	400 sx Class C	Surface
				W/2% CaCl	
7-7/8"	4-1/2"	11.6#, N-80	4850'	Tie back to	Surface

surface casing W/sufficient volume plus 30% excess TLW W/10% Diacel D, 12#/sx salt, 1/2#/sx cellophane flakes, and 3#/sx Gilsonite followed by 250 sx Class H.

Use Mud additives as required for control.

BOP Equipment: Series 900, 3000# WP, per PPCo Standards, Figure 7 Schematic attached.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 8/10/83
UNLESS DRILLING UNDERWAY

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 [Signature] W. J. Mueller Rule Sr. Engineering Specialist Date 2-8-83

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT 1 SUPERVISOR TITLE DATE

CONDITIONS OF APPROVAL, IF ANY:

FEB 10 1983

RECEIVED

FEB 9 1983

O.C.D.
HOBBS OFFICE