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5A. Indicate Type of Lease	
STATE ☒	FEE ☐
5. State Oil & Gas Lease No. A-1320	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL ☒ DEEPEN ☐ PLUG BACK ☐		7. Unit Agreement Name East Vacuum Gb/SA Unit
b. Type of Well OIL WELL ☒ GAS WELL ☐ OTHER ☐		8. Farm or Lease Name East Vacuum Gb/SA Unit
2. Name of Operator Phillips Petroleum Company		9. Well No. Tract 3202 017
3. Address of Operator Room 401, 4001 Penbrook St., Odessa, Texas 79762		10. Field and Pool, or Wildcat Vacuum Gb/SA
4. Location of Well UNIT LETTER <u>E</u> LOCATED <u>2000</u> FEET FROM THE <u>North</u> LINE AND <u>120</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>32</u> TWP. <u>17-S</u> RGE. <u>35-E</u> NMPM		12. County Lea
19. Proposed Depth 4800'		19A. Formation Grayburg San Andres
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 3943.7 GL (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
12-1/4	8-5/8	24#	1600'	1000 sk "C"	Surface
7-7/8	5-1/2	15.5#	4800'	1400 sk "C"	Surface

Use mud additives as required for control.

BOP Equipment: Series 900, 3000# WP (See attached schematic Figure 7-9 or 7-10)

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 Eng. Supervisor, Reservoir Date 7/27/87

(This space for State Use)
Orig. Signed by Paul Kautz
APPROVED BY Geologist TITLE _____ DATE AUG 18 1987

CONDITIONS OF APPROVAL, IF ANY:
• 742 2372
Permit Expires 6 Months From Approval
Date Unless Drilling Underway.