

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-101
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEED <input type="checkbox"/>
5. State Oil & Gas Lease No.	
A-1320	

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"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		East Vacuum Gb/SA Unit	
2. Name of Operator		8. Farm or Lease Name	
Phillips Petroleum Company		East Vacuum Gb/SA Unit	
3. Address of Operator		9. Well No.	
Room 401, 4001 Penbrook St., Odessa, Texas 79762		Tract 3202 018	
4. Location of Well		10. Field and Pool, or Wildcat	
UNIT LETTER <u>H</u> LOCATED <u>680</u> FEET FROM THE <u>East</u> LINE AND <u>2560</u> FEET FROM THE <u>North</u> LINE OF SEC. <u>32</u> TWP. <u>17-S</u> RGE. <u>35-E</u> NMPM		Vacuum Gb/SA	
		12. County	
		Lea	
		19. Proposed Depth	
		4800'	
		15A. Formation	
		Grayburg San Andres	
		20. Rotary or C.T.	
		Rotary	
11. Elevations (Show whether DF, RT, etc.)		21B. Drilling Contractor	
3945.2 GL (Unprepared)		Advise Later	
21A. Kind & Status Plug. Bond		22. Approx. Date Work will start	
Blanket		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
Geologist

APPROVED BY _____ TITLE _____ DATE AUG 18 1987

CONDITIONS OF APPROVAL, IF ANY:

NSL-2374

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

RECEIVED

MAR 30 1987

OCD
HOEBS OFFICE