

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL WELL ☒

GAS WELL ☐

OTHER

SINGLE ZONE ☒

MULTIPLE ZONE ☐

2. NAME OF OPERATOR

Phillips Petroleum Company

3. ADDRESS OF OPERATOR

4001 Penbrook St., Odessa, TX 79762

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface Unit I, 330' FEL & 1980' FSL

At proposed prod. zone Unit I, 330' FEL & 1980' FSL

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

19 miles west-northwest from Loco Hills, NM

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

330'

16. NO. OF ACRES IN LEASE

2245.11

17. NO. OF ACRES ASSIGNED

TO THIS WELL 40

18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

1649'S of #15

19. PROPOSED DEPTH

7300'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

3583.8' GR

22. APPROX. DATE WORK WILL START\*

Upon approval

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8"	48#	825'	1400 sx Class C-Circ. to surface.
12-1/4"	8-5/8"	24#	4500'	1st Stage-Fluid Cal. + 30% "C" Tail w/200 sk; 2nd Stage-Fluid Cal. + 30% "C"-Tail w/200 sk-Circ. to surface
7-7/8"	5-1/2"	15.5#	7300'	Lead-Fluid Cal + 30% "C" Tail-400 sk "C" Neat

Use mud additives as needed for control. BOP equipment - Figure No. 7-9 or 7-10 (see attached schematic).

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. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

*W. J. Mueller*  
W. J. Mueller

TITLE Eng. Supv. Reservoir

DATE 11/09/88

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

*Carlson*  
Signed by Richard L. Carlson

TITLE

AREA ENGINEER  
CARLSON

DATE

12-8-88

APPROVE SUBJECT TO CONDITIONS, IF ANY:

GENERAL REQUIREMENTS AND

SPECIAL STIPULATIONS

ATTACHED

\*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

12-03-1982

DEC 9 1982

OCD  
HOBBS OFFICE