

UNITED STATES OF AMERICA
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

Room 401, 4001 Penbrook St., Odessa, Texas 79760

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

At surface 660' FNL & 2480' FWL (Unit C)

At proposed prod. zone 660' FNL & 2480' FWL (Unit C)

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

2 mi. Northwest from Loco Hills, NM

10. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drig. unit line, if any)

2800' FEL

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

3960' S
from #1

16. NO. OF ACRES IN LEASE

5484.17±

17. NO. OF ACRES ASSIGNED
TO THIS WELL

160

19. PROPOSED DEPTH

11,200

20. ROTARY OR CABLE TOOLS

Rotary

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

GL 3634.0 (Unprepared)

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"	54.5#	400'	500 sk "C" circ. to surface
12-1/4"	8-5/8"	24# & 32#	3500'	1800 sk "C" circ. to surface
7-7/8"	5-1/2"	15.5# & 17#	11200'	1850 sacks Est. TOC @ 3000'

BOP Equipment: Figure 7-9 or 7-10 (Diagramatic sketches and operational detail attached)

Mud: Proposed detail mud program attached

This location is subject to OCD approval of unorthodox location.

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

TITLE Eng. Supervisor, Reservoir

DATE 7/29/87

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: