

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

RECEIVED

3. ADDRESS OF OPERATOR

4001 Penbrook St., Odessa, Texas 79762

MAR 10 1991

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

At surface

Unit P, 660' FSL & 660' FEL

O. C.  
ARTESIA

At proposed prod. zone

Unit P, 660' FSL & 660' FEL

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

20 mi. West of Carlsbad, NM

10. DISTANCE FROM PROPOSED\*

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

660'

16. NO. OF ACRES IN LEASE

640

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.

660'

19. PROPOSED DEPTH

7600'

20. ROTARY OR CABLE TOOLS

Rotary

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

3216' GL (unprepared)

22. APPROX. DATE WORK WILL START\*

upon approval

23. PROPOSED CASING AND CEMENTING PROGRAM

Secretary's Potash / R-111-P Potash

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8"	54.5#	400'	700 sacks C CIRCULATE
12-1/4"	8-5/8"	24#	3500'	1200 sacks C CIRCULATE
7-7/8"	5-1/2"	15.5#	7600'	850 sacks C (tie back)

Use mud additives as needed for control

BOP equipment Figure 7-9 or 7-10 (see attached schematic)

Post ID-1  
3-22-91  
New Loc & API

APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS

ATTACHED

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

Jay M. Sanders

Regulation  
Supervisor, & Proration

DATE

2/15/91

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

3-14-91

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions On Reverse Side