

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, Texas 79762  
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)  
At surface: Unit I, 1980' FSL & 660' FEL  
At proposed prod. zone: Unit I, 1980' FSL & 660' FEL  
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
20 mi. West of Carlsbad, NM  
15. 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.)  
3245' (unprepared)  
22. APPROX. DATE WORK WILL START\*  
upon approval

5. LEASE DESIGNATION AND SERIAL NO.  
NM 70333  
6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
7. UNIT AGREEMENT NAME  
8. FARM OR LEASE NAME  
Peak View  
9. WELL NO.  
3  
10. FIELD AND POOL, OR WILDCAT  
Cabin Lake (Delaware)  
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec. 35, T-21-S, R-30-E  
12. COUNTY OR PARISH  
Eddy  
13. STATE  
NM

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 CCIRCULATE
12-1/4"	8-5/8"	24#	3500'	1200 sacks CCIRCULATE
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 Line & 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 L. M. Sanders (915) 368-1411 TITLE Supervisor, Regulation & Proration DATE 2/15/91  
(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_  
APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions On Reverse Side