

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 711, PHILLIPS BLDG., ODESSA, TEXAS 79761

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

At surface

*(Unit A) 660' FINE lines, Sec. 19.

At proposed prod. zone

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

18 miles west of Loco Hills

15. DISTANCE FROM PROPOSED*

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

660' F Sec line

16. NO. OF ACRES IN LEASE

640+

17. NO. OF ACRES ASSIGNED TO THIS WELL

*640

18. DISTANCE FROM PROPOSED LOCATION*

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

2721.245' to #5

19. PROPOSED DEPTH

12600

20. ROTARY OR CABLE TOOLS

rotary

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

3580' Gr., 3600' DF, 3601' RKB

22. APPROX. DATE WORK WILL START*

Upon approval

23. PROPOSED CASING AND CEMENTING PROGRAM

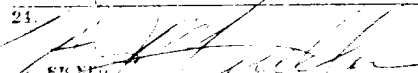
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/4"	13-3/8"	54.5	835' (300 ex reg 4% gel, 150 ex reg. Circd.)	
12-1/4"	9-5/8"	40, 42.5#	5430' (475 ex reg 4% gel, DVC 2717', 560 ex 158400. Unit 20" ex)	
11"	7"	32#	11232' (430 ex TPLW w/5# Gilsomite ex; DV at 8950', 385 ex TPLW w/5# Gilsomite/sx. Temp survey TOC at 6245'.)	

Well originally drilled to 11232' in 1960, and completed in Strawn and Bone Springs.

Propose to MI rig, deepen to 12,600', set 5" OD 17.93# liner at TD w/top at 10,900', cement w/125 sx Class C Incor SR w/3/10% LEL & 2# KCL/sx. Perforate and test Morrow gas zone.

*Unorthodox location and simultaneous acreage dedication approved by Order R-5022.

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.  W.J. Mueller, TITLE Senior Reservoir Engineer, DATE 5-29-75

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the wells to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.