

*Amended: Super les filing dated October 19, 1979

Form 9-331 C
(May 1963)

COPY TO O. C. C. SUBMIT IN TRIPLICATE*

(Other instructions on
reverse side)

Form approved.
Budget Bureau No. 42-R1425.

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 401, 4001 Penbrook Street, Odessa, Texas 79762

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

At surface

At proposed prod. zone 1980' FS&W Lines (Unit K)

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

19 miles west - Northwest to Loco Hills

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. line, if any)

1980'

16. NO. OF ACRES IN LEASE

640+

17. NO. OF ACRES ASSIGNED
TO THIS WELL

321.63

18. DISTANCE FROM PROPOSED LOCATION*

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

5300' to #5

19. PROPOSED DEPTH

11,700' + PBTB

20. ROTARY OR CABLE TOOLS

Workover unit

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

3587' GR, 3610' 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
17-1/2"	13-3/8"	54#, K-55	778'	(500 sx TRLW w/10% DD, 7-1/2# salt, 1/4# Flocele/sx followed by 200 sx Cl C (w/2% CaCl ₂ . Cird 48 sxs. (200 sxs TRLW w/10% DD, 7-1/2# salt, 1/4# Flocele and 5# Gilsonite, (followed by 200 sxs Phil-O-Mix, 200 sxs TRLW w/10% DD & 7-1/2# salt/sx, followed by 200 (sxs Class C w/2% CaCl ₂ .) (Temp survey TOC @ 2100')
11"	8-5/8"	32#, K-55	4523'	(900 sxs Class C w/3/10% LWL + 2% (KCl/sx. Temp survey TOC @ 7520')
7-7/8"	5-1/2"	17#, 20#, N-80	12520'	

Propose to plug back to approximately 11,700', perforate Atoka approximately 11,678-86', test and complete.

(Well originally completed in Lusk Morrow Gas Pool, perms 12,126-414', which are to be cemented and abandoned.)

BOP: Series 900, 3000# WP, double, w/one set pipe rams, one set blind rams, manually operated.

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.

SIGNATURE W. J. Mueller

TITLE Sr. Engineering Specialist

DATE November 5, 1979

(This space for Federal or State office use)

PERMIT NO. _____

APPROVAL DATE _____

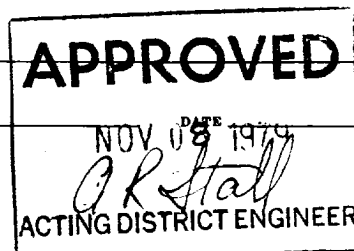
APPROVED BY _____

TITLE _____

CONDITIONS OF APPROVAL, IF ANY:

*To correct acreage dedication and proration unit.

*See Instructions On Reverse Side



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 roads 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.