

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)

Form approved
Budget Bureau No. 1004-0136
Expires August 31, 1985

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 Street, Odessa, Texas 79762

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

At proposed prod. zone Unit J, 1980 FSL & 1980 FEL

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

19 miles West-Northwest to Loco Hills

16. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drig. unit line, if any) 1980'

16. NO. OF ACRES IN LEASE

2245.11

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. 5300'

19. PROPOSED DEPTH

12,560' TD; 12,413' PTD workover unit

20. ROTARY OR CABLE TOOLS

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

3550' 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"	54.5# J-55	850'	1050 sx. Circ to surface
12 1/4"	8 5/8"	32# J-55	4506'	3100 sx. Circ to surface
7 7/8"	5 1/2"	17#, 20#, N-80	12,554'	600 sx. TOC @ 9800'

Propose to abandon Morrow perforations 12203'-12270' & 12,400'-12,412' with
5 sx of Class H cmt + .05% LWL additive dumped on top of CIBP set at 12,150'±
and perforate Atoka zone 11,556'-11,663', test and complete.

BOP EQUIP: Series 900, 3000# WP, double w/l set pipe rams, 1 set of 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.

SIGNED N. E. Porter

TITLE Gas Reservoir Engineering
Supervisor

DATE October 7, 1986

(This space for Federal or State office use)

(Tele. inquiries (915) 367-1488 - Sanders)

PERMIT NO. _____

APPROVAL DATE _____

APPROVED BY _____

TITLE _____

DATE 10-16-86

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side