

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY(Other instructions on  
reverse side)

30-115-10397

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

## 1. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

## 2. TYPE OF WELL

OIL  
WELL ☒GAS  
WELL ☐OTHER ☐SINGLE  
ZONE ☒MULTIPLE  
ZONE ☐

## 3. NAME OF OPERATOR

Tenneco Oil Company

## 4. ADDRESS OF OPERATOR

Box 1031, Midland, Texas

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

At surface

660' FSL &amp; 760' FWL Section 13

At proposed prod. zone

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

## 7. DISTANCE FROM PROPOSED\*

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

660'

8. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

none

## 9. NO. OF ACRES IN LEASE

120

## 10. PROPOSED DEPTH

11,600

11. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

## 12. ROTARY OR CABLE TOOLS

Rotary

## 13. ELEVATIONS (Show whether DF, RT, GR, etc.)

3540 GL Estimated

## 14. APPROX. DATE WORK WILL START\*

December

## 15. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT

See Prognosis attached

RECEIVED

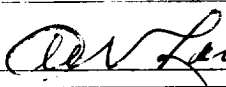
DEC 11 1964

D. C. C.  
ARTESIA, OFFICEDEC 11 1964  
U.S. GEOLOGICAL SURVEY  
ARTESIA FIELD OFFICE

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

  
A.W. Lang

TITLE Dist. Prod. Superintendent

DATE 12-8-64

(This space for Federal or State office use)

PERMIT NO.

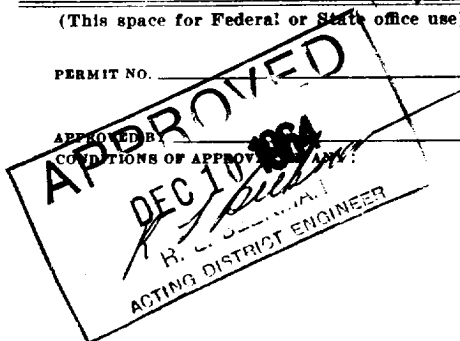
APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL

TITLE

DATE



\*See Instructions On Reverse Side