

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

Jack Phillips

## 3. ADDRESS OF OPERATOR

c/o Humble Oil &amp; Refining Co., Box 1600, Midland, Texas 79701

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

At surface

1,980' FSL &amp; 660' FEL

At proposed prod. zone

Same

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

36 miles East Northeast of Roswell, New Mexico

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

660'

660'

## 18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

1,980

## 19. NO. OF ACRES IN LEASE

1,723.52

## 19. PROPOSED DEPTH

7,400'

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

80

## 20. ROTARY OR CABLE TOOLS

Rotary

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

To be filed later

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

9-19-72 (If approved)

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8-5/8"	24, 32#	1,480'	600 sacks *
7-7/8"	5-1/2"	14, 15.5 & 17#	7,400'	500 sacks **

\* Circulate to surface using Class "C" Cement.

\*\* Cement back to above San Andres zone at approximately 4,000'.

HOWCO method of cementing to be used.

See "Mud Program", "Development Plan For Surface Use", "Blowout Preventer  
Equipment" and "Rig Layout" 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

*D. L. Clemmer*  
D. L. Clemmer

TITLE

Agent

DATE

9-15-72

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

DISTRICT ENGINEER

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

THIS APPROVAL IS RECORDED IF OPERATIONS  
ARE NOT COMMENCED WITHIN 3 MONTHS.

EXPIRES

12-18-72

\*See Instructions On Reverse Side