

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

Pennzoil United, Inc.

## 3. ADDRESS OF OPERATOR

P. O. Drawer 1828 - Midland, Texas 79701

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

At surface

660 FNL &amp; 1980 FWL of Sec. 35, T-20-S, R-34-E

At proposed prod. zone

Same

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

19 miles south of Buckeye

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

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

660

## 16. NO. OF ACRES IN LEASE

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

## 18. DISTANCE FROM PROPOSED LOCATION\*

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

1st well

## 19. PROPOSED DEPTH

16,000'

## 20. ROTARY OR CABLE TOOLS

Rotary

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

3734.7 GL

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

On 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"	48#	850	750 sx - Circulate
12 1/4"	9 5/8"	36# & 40#	5600	1,000 sx - Est. top 3,000'
8 3/4"	7	26# & 29#	14500	700 sx
6 1/8"	4 1/2" liner	13.5	16000	400 sx

BOP will be rigged up on all strings below the surface. All BOP & choke manifolds will be 5,000# W.P.

## NOTE:

9-3/4" casing to be cemented from surface to top of oil section, estimated to 100 feet.

NOTIFY LESSEE IN SUFFICIENT TIME TO  
WITNESS CEMENTING THE 9 3/4 CASING.

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

TITLE

Drilling Superintendent

DATE

8-17-70

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

AS AMENDED AS AMENDED

DATE

CONDITIONS OF APPROVAL, IF ANY: