

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 ☐ **RECEIVED**

b. TYPE OF WELL

OIL WELL ☒

GAS WELL ☐

OTHER ☐

SINGLE ZONE ☒

MULTIPLE ZONE ☐

2. NAME OF OPERATOR

Pennzoil Company

APR 9 1973

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

1980' FNL & 660' FEL of Sec. 20, T-9-S, R-26-E

At proposed prod. zone

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

12.5 miles northwest of Roswell, N. M.

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.

660'

16. NO. OF ACRES IN LEASE

1,275.40

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.

None

19. PROPOSED DEPTH

1,850'

20. ROTARY OR CABLE TOOLS

Cable Tools

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

3755' G. L.

22. APPROX. DATE WORK WILL START\*

4-18-73

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
15"	10 3/4"	40#	200	300 sx Will circ.
8 1/4"	4 1/2"	9.50#	1,850	300 sx 1,000'

Well will be drilled w/CABLE TOOLS, A control head will be used below the 10 3/4" casing point. A string of 7" casing will be run below the 10 3/4" casing if necessary to shut off water. The 7" will be pulled after 4 1/2" is run and cemented (assuming well is productive of oil).

RECEIVED  
MAR 28 1973  
U. S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

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

Petroleum Engineer

DATE

3-27-73

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED  
CONDITIONS OF APPROVAL ANY:

APR - 6 1973

R. L. BEEKMAN

ACTING DISTRICT ENGINEER

TITLE OPERATIONS  
THIS APPROVAL IS RESCINDED IF OPERATIONS  
ARE NOT COMMENCED WITHIN 3 MONTHS  
EXPIRES JUL - 6 1973