

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

Texas Oil & Gas Corp. ☒

## 3. ADDRESS OF OPERATOR

P. O. Box 591, Midland, Texas 79701

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

At surface

1980' FS &amp; EL

At proposed prod. zone

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

10 miles NE of Carlsbad, New Mexico

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. line, if any)

1980'

## 18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

2920'

## 16. NO. OF ACRES IN LEASE

640

## 19. PROPOSED DEPTH

11,800

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

320

## 20. ROTARY OR CABLE TOOLS

Rotary

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

3280.7 GL

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

Feb. 20, 1974

## 23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
15"	13 3/8	48	550	500
12 1/4"	8 5/8	32	3200	2000
7 7/8"	4 1/2	11.6 & 13.5	11,800	500

1. Drill to 550' and set 13 3/8" casing
2. Drill 12 1/4" hole to 3200' and set 8 5/8" casing using BOP
3. Drill out with 7 7/8" bit and drill to TD using BOP & hydril. Mud up at 8800' with 10# weight. Well control equipment to be in compliance with U. S. Dept. of Interior regulations.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present 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

J. R. Colter

TITLE

Petroleum Engineer

DATE

2-6-74

(This space for Federal or State office use)

APPROVED  
FEB 28 1974  
A. L. BECKMAN  
ACTING DISTRICT ENGINEER

SUBJECT TO ATTACHED DEEP WELL CONTROL  
REQUIREMENTS DATED JUN 22 1973  
APPROVAL DATE

DECLARED WATER BASIN  
CEMENT BEHIND THE  
CASING MUST BE CIRCULATED

THIS APPROVAL IS RESCINDED IF OPERATIONS  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

EXPIRES

MAY 26 1974

\*See Instructions On Reverse Side