

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R1425.

30-015-26255  
5. LEASE DESIGNATION AND SERIAL NO.  
NM-01165

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  
TXO Production Corp.

3. ADDRESS OF OPERATOR  
415 W. Wall St., Suite 900, Midland TX 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)  
At surface 1680' FNL & 660' FEL  
At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
Approx. 13 miles NNE of Carlsbad, New Mexico

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)  
1880' FNL

16. NO. OF ACRES IN LEASE  
1240

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.  
100'

19. PROPOSED DEPTH  
3700'

20. ROTARY OR CABLE TOOLS  
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
3265.1' GL

22. APPROX. DATE WORK WILL START\*  
upon 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	200' 200' 250'	400 sacks CIRCULATE
12 1/4"	9 5/8"	36	1200'	400 sacks
8 3/4"	7"	20	3100'	575 sacks } SEE STIPS.
6 1/4"	4 1/2"	9.5	3700'	200 sacks

Post ID-1  
12-22-89  
Newloc + API

RECEIVED

APPROVAL SUBJECT TO  
BUREAU OF LAND MANAGEMENT AND  
SPECIAL INSTRUCTIONS  
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 Chris Rouse TITLE Dist. Dlg. Prod. Spt. DATE October 31, 1989

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_  
APPROVED BY \_\_\_\_\_ TITLE AREA MGR DATE 12-11-89  
CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_