

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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 ☒ RECEIVED
MULTIPLE ZONE ☐

2. NAME OF OPERATOR

TXO PRODUCTION CORP.

3. ADDRESS OF OPERATOR

415 W. WALL, SUITE 900, MIDLAND, TEXAS 79701

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

At surface

900' FSL AND 1815' FWL OF SECTION 11

At proposed prod. zone

825' FNL AND 1815' FWL OF SECTION 14

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

15 MILES NORTHEAST OF CARLSBAD, NEW MEXICO

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

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

825'

16. NO. OF ACRES IN LEASE

160

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.

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19. PROPOSED DEPTH

11,000' TVD

20. ROTARY OR CABLE TOOLS

ROTARY

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

3301' GL

22. APPROX. DATE WORK WILL START*

UPON APPROVAL

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
26"	20"	94#	450'	SUFFICIENT TO CIRCULATE
17-1/2"	13-3/8"	48#	1500'	SUFFICIENT TO CIRCULATE
12-1/4"	8-5/8"	24#	3100'	TO TIE BACK 500' INTO 13-3/8"
7-7/8"	4-1/2"	11.6#	11,000'	500 SACKS

THIS WELL IS TO BE DIRECTIONALLY DRILLED FROM A SURFACE LOCATION 900 FEET FROM THE SOUTH LINE AND 1815 FEET FROM THE WEST LINE OF SECTION 11, T.20 S., R.29 E., AND IS TO BE BOTTOMED AT AN ORTHODOX OIL WELL LOCATION APPROXIMATELY 825 FEET FROM THE NORTH LINE AND 1815 FEET FROM THE WEST LINE OF SECTION 14, T.20 S., R.29 E., EDDY COUNTY, NEW MEXICO.

SEE ATTACHED FOR SUPPLEMENTAL DRILLING DATA, BOP SKETCH, AND SURFACE USE PLAN.

LEASE NM-0506771 IS IN SUSPENSION. SUSPENSION OF OPERATIONS WILL TERMINATE WHEN DRILLING OPERATIONS ARE COMMENCED PURSUANT TO APPROVAL OF THIS APPLICATION FOR PERMIT TO DRILL

Post ID-1
3-2-90
New Loc & ART

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

Arthur R. Brown

TITLE

Agent

DATE JULY 21, 1989

(This space for Federal or State office use)

PERMIT NO.

Orig. Signed by Richard L. Marcus

APPROVAL DATE

AREA MANAGER

CARLSBAD RESOURCE AREA

APPROVED BY

TITLE

DATE

8-30-89

CONDITIONS OF APPROVAL, IF ANY:

ATTACHED TO
GENERAL PERMITS AND
SPECIAL PERMITS
ATTACHED

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.