

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT U.S. COMMISSION

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5. NAME, ADDRESS AND SERIAL NO.
NM-01165
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Yates Federal
9. WELL NO.
#6
10. FIELD AND POOL OR WILDCAT
Wichita Burton Delaware
11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA
Sec. 18, T-20-S, R-29-E
12. COUNTY OR PARISH
Eddy
13. STATE
New Mexico

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 West Wall, Suite 900, Midland, Texas 79701
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface
1980' FSL & 660' FEL, Sec 18, T-20-S, R-29-E, Eddy County, New Mexico
At proposed prod. zone
ut. I ARTESIA, OFFICE
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
Approximately 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) 1980' FSL
18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. 1320'
16. NO. OF ACRES IN LEASE
1240
17. NO. OF ACRES ASSIGNED
TO THIS WELL
40
19. PROPOSED DEPTH
3700'
20. ROTARY OR CABLE TOOLS
Rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.)
3264.8' GR
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
17 1/2"	13 3/8"	48	200'	400 sacks
12 1/4"	9 5/8"	36	1200'	400 sacks
8 3/4"	7"	20	3100'	575 sacks
6 1/4"	4 1/2"	9.5	3700'	200 sacks

As per telecon w/ Tim Goudeau. (SJS)

Post ID-1
9-29-89
New Loc & API

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 Cecil Pearce TITLE District Drlg. & Prod. Supt. DATE September 8, 1989
(This space for Federal or State office use)

PERMIT NO. _____ AREA ARTESIA DATE _____
Orig. Signed by Richard L. Manus CARLSBAD RESOURCE AREA
APPROVED BY _____ TITLE _____ DATE 9-26-89
CONDITIONS OF APPROVAL, IF ANY:

*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.