

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 ☐

DEC 7 - 1979

SINGLE  
ZONE ☐MULTIPLE  
ZONE ☒

## 2. NAME OF OPERATOR

Exxon Corporation

O. C. C.

## 3. ADDRESS OF OPERATOR

ARTEZIA, OFFICE

P. O. Box 1600 Midland, Texas 79702

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

At surface

660' FNL and 1,980' FEL of Section

At proposed prod. zone

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

9 Miles Southeast from Carlsbad

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

660'

660'

18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

None

## 16. NO. OF ACRES IN LEASE

320

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

320

## 19. PROPOSED DEPTH

12,600'

## 20. ROTARY OR CABLE TOOLS

Rotary

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

3063' GR

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

December 1, 1979

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
	30"		30'	
26"	20"	94.0	350'	550 SX
17-1/2"	13-3/8"	61.0	2700'	900 SX
12-1/4"	9-5/8"	43.5 & 47.0	10,800'	950 SX
8-1/2"	7-5/8"	33.7	10,300'-11,500'	125 SX
6-1/2"	5"	15.0	11,000'-12,600'	175 SX

Gas is not dedicated to a purchaser.

OCT 8 1979  
U.S. GEOLOGICAL SURVEY  
ARTEZIA, 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

*Doreen Knippling*

TITLE Proration Specialist

DATE 10-29-79

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

12-6-79

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: