

NM OIL CONS. MISSION  
 Drawer DD  
 Artesia, NM 88215  
 UNITED STATES  
 DEPARTMENT OF THE INTERIOR  
 GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE\*  
 (Other instructions on reverse side)

30-015-34332 484  
 Form approved.  
 Budget Bureau No. 42-R1425.

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  
 Exxon Corporation ✓

3. ADDRESS OF OPERATOR  
 P. O. Box 1600, Midland, TX 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
 At surface 660' FNL and 660' FWL of Section  
 At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
 7.4 miles North from Carlsbad

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.  
 (Also to nearest drlg. unit line, if any) 660' lse. line 660' drlg. line

16. NO. OF ACRES IN LEASE  
 2261.75

17. NO. OF ACRES ASSIGNED TO THIS WELL  
 41.29

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  
 1320' to #1

19. PROPOSED DEPTH  
 4700'

20. ROTARY OR CABLE TOOLS  
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
 3275' GR

22. APPROX. DATE WORK WILL START\*  
 November 15, 1982

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"	54.5#	40'	21 sx CIRCULATE
12 1/4"	12 1/4"	24.0#	600'	280 sx CIRCULATE
7 7/8"	5 1/2"	14.0#	4700'	1800 sx CIRCULATE

RECEIVED

NOV 5 1982

OIL & GAS  
 MINERALS MGMT. SERVICE  
 ROSWELL, NEW MEXICO

Gas is not dedicated to a purchaser.

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 Melba Knippling TITLE Unit Head DATE November 4, 1982

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY (Orig. Sgd.) GEORGE H. STEWART TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

APPROVED  
 NOV 10 1982  
 JAMES A. OLLIAM  
 DISTRICT SUPERVISOR