

NM OIL CONS. MISSION  
Drawer DD  
Artesia, NM 88215  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN T-10 STATE\*  
(Other instructions on  
reverse side)30-015-34332 484  
Form approved.  
Budget Bureau No. 42-R1425.

5. LEASE DESIGNATION AND SERIAL NO.

NM-01119

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Yates Federal C

9. WELL NO.

5

10. FIELD AND POOL, OR WILDCAT

Undesig. Burton Flat-Delaware

11. SEC., T., R., M., OR BLK.  
AND SURVEY OR AREA

Sec. 31, T20S, R28E

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

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' 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 Kripling 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

DATE

CONDITIONS OF APPROVAL, IF ANY:

NOV 10 1982

JAMES A. CHILHAM  
DISTRICT SUPERVISOR