

## NM OIL CON COMMISSION

DRAWER DD

ARTESIA, NM

88210 UNITED STATES

## DEPARTMENT OF THE INTERIOR

## BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE\*  
(Other instructions on  
reverse side)FORM APPROVED  
OMB NO. 1004-0136  
Expires: February 28, 1995

## APPLICATION FOR PERMIT TO DRILL OR DEEPEN

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐

## b. TYPE OF WELL

OIL  
WELL ☒GAS  
WELL ☐OTHER ☐SINGLE  
ZONE ☐

RECEIVED

MULTIPLE  
ZONE ☐

## 2. NAME OF OPERATOR

YATES PETROLEUM CORPORATION

## 3. ADDRESS AND TELEPHONE NO.

105 South Fourth Street, Artesia, New Mexico 88210

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

At surface  
660' FSL and 660' FWLAt proposed prod. zone  
Same

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

Approximately 20 miles southwest of Artesia, New Mexico

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drilg. unit line, if any)

660'

## 16. NO. OF ACRES IN LEASE

240

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

160

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

## 19. PROPOSED DEPTH

8300'

## 20. ROTARY OR CABLE TOOLS

Rotary

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

3483' GR

Roswell Controlled Water Basin

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

ASAP

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
14 3/4"	9 5/8"	36# J-55	1100'	900 sacks circulate
8 3/4"	7"	23 + 26# J-55 N-80	TD	1600 sacks

YATES PETROLEUM CORPORATION PROPOSES TO DRILL AND TEST THE CANYON AND INTERMEDIATE FORMATIONS. APPROXIMATELY 1100' OF SURFACE CASING WILL BE SET AND CEMENT CIRCULATED TO SHUT OFF GRAVEL AND CAVINGS. IF COMMERCIAL, PRODUCTION CASING WILL BE RUN AND CEMENTED, WILL PERFORATE AND STIMULATE AS NEEDED FOR PRODUCTION.

MUD PROGRAM: FW gel/LCM to 1100'; FW to 4000'; Cut Brine to 7500'; SW gel/Starch to TD.

BOPE PROGRAM: BOP's and hydril will be installed on 9 5/8" casing and tested daily.

All of Section 10-T19S-R25E has been archeologically cleared so none will be needed.

Approval Subject to  
General Requirements and  
Special Stipulations  
Attached

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, 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

TITLE

Landman

DATE

9/12/94

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

TITLE

AREA MANAGER

DATE

10-18-94

\*See Instructions On Reverse Side