

NM OIL CONS. COMMISSION  
DRAWER DD UNITED STATES  
ARTESIA, NM 88210 OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTSUBMIT IN ☐ PLICATE\*  
(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 ☐

## 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' FNL and 660 FEL, Unit Letter A

At proposed prod. zone

Same

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

Approximately 29 miles southeast of Loving, New Mexico

## 15. DISTANCE FROM PROPOSED\*

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

## 16. NO. OF ACRES IN LEASE

1743.52

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

## 19. PROPOSED DEPTH

8550'

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

## 20. ROTARY OR CABLE TOOLS

Rotary

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

3565' Ground

## 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
17 1/2"	13 3/8"	54.50#	700'	600 sacks - Circulate
11"	8 5/8"	32#	4265'	1200 sacks - Circulate
7 7/8"	5 1/2"	15.5# & 17#	8550'	1050 sacks - Tie back to 8 5/8" Casing

Yates Petroleum Corporation proposes to drill and test the Delaware and intermediate formations. Approximately 700' of surface casing will be set and cement circulated. Approximately 4275' of intermediate casing will be set and cement circulated. If commercial, production casing will be run and cemented with adequate cover to tie-back to the 8 5/8" casing, perforate, and stimulate as needed for production.

MUD PROGRAM: FW to 700', Brine to 4250', cut Brine to TD.

BOPE PROGRAM: BOPE will be installed on 13 3/8" casing and tested daily for operational.

Approved Subject to  
General Requirements and  
Special Conditions  
Attended

EXP INT  
1-30-96

Port ID-1  
5-27-94  
New loc & APE

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

Clifton R. May

TITLE

Permit Agent

DATE

4/22/94

(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

INDIC CONVI 1000 1000

TITLE

(acting)

AREA MANAGER

DATE

MAY 19 1994

\*See Instructions On Reverse Side