

Form 9-331 C  
(May 1963)SUBMIT IN TWO PARTS  
(Other instructions on  
reverse side)Form approved.  
Bureau No. 42-R1425.UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

## 1a. TYPE OF WORK

DRILL ☐DEEPEEN ☒PLUG BACK ☐

## b. TYPE OF WELL

OIL  
WELL ☐GAS  
WELL ☐OTHER ☐SINGLE  
ZONE ☐MULTIPLE  
ZONE ☐

## 2. NAME OF OPERATOR

Yates Petroleum Corporation

## 3. ADDRESS OF OPERATOR

207 South 4th Street-Artesia, New Mexico 88210

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

At surface

NW NW 660' FNL &amp; 990' FWL of Sec. 25-18S-30E

At proposed prod. zone

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

Approx. 5 miles South of Loco Hills, N. M.

## 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

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

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

## 19. PROPOSED DEPTH

3600'

## 20. ROTARY OR CABLE TOOLS

Reverse Circulating

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

3500' GR

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

When approved

## 23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
10"	8-5/8"	24#	719'	400 sacks
8"	5 1/2"	14#	3286'	500 sacks

This well was drilled to a total depth of 3286' on 2-20-70.

It is our intention to re-enter this well and deepen to 3600' and produce additional zones.

RECEIVED

NOV 30 1970

O. C. C.

RECEIVED

NOV 25 1970

U. S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICOIN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to ~~drill 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

*Edwin L. Beekma*

TITLE

Engineer

DATE

11-24-70

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED  
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

H. L. BEEKMA  
ACTING DISTRICTTHIS APPROVAL IS VALID IF OPERATIONS  
ARE NOT COMMENCED WITHIN 3 MONTHS.  
EXPIRES  
FEB 25 1971

\*See Instructions On Reverse Side