

Form 3160-3  
(July 1992)

OPER. GRID NO. 25575

PROPERTY NO. 187930

SPOOL CODE 51683

EFF. DATE 11/7/96

API NO. 30-025-33675

UNITED STATES  
DEPARTMENT OF  
BUREAU OF LAND

## APPLICATION FOR PERM

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐

## b. TYPE OF WELL

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

## 2. NAME OF OPERATOR

YATES PETROLEUM CORPORATION

## 3. ADDRESS AND TELEPHONE NO.

105 South Fourth, Artesia, NM 88210 505-748-1471

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

At surface

1650' FSL and 990' FWL, Unit L

At proposed prod. zone

Same

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

41 miles Northwest of Jal, New Mexico

## 15. DISTANCE FROM PROPOSED\*

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

## 18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

## 16. NO. OF ACRES IN LEASE

479.25

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

## 19. PROPOSED DEPTH

9200'

## 20. ROTARY OR CABLE TOOLS

Rotary

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

3749'

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

ASAP

## 23.

## PROPOSED CASING AND CEMENT CARLSBAD CONTROLLED WATER BASIN

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
14 3/4"	11 3/4"	42#	1270'	750 sacks circ. <del>WITNESS</del>
11"	8 5/8"	32#	4810'	1750 sacks (tie-back)
7 7/8"	5 1/2"	15.5# & 17#	TD	1050 sacks (tie-back)

Yates Petroleum Corporation proposes to drill and test the Delaware and intermediate formations. Approximately 1270' of surface casing will be set and cement circulated. Approximately 4810' of intermediate casing will be set and cement circulated. If commercial, production casing will be run and cemented with adequate cover, perforated and stimulated as needed for production.

MUD PROGRAM: FW/Gel to 1270'; Brine to 4810', Cut Brine, Starch to TD.

BOPE PROGRAM: BOPE will be nipples up on the 11 3/4" casing and tested daily for operational.

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

*Clifton R. May*

TITLE

Regulatory Agent

DATE

10-10-96

(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

(ORIG. SGD.) TONY L. FERGUSON

TITLE

ADM, MINERALS

DATE

11-4-96

\*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the