

RECEIVED

OIL CONSERVATION DIV  
811 S. 1st ST.  
ARTESIA, NM 88210-2834SUBMIT IN TRIPLICATE\*  
(Other instructions on  
reverse side)FORM APPROVED  
OMB NO. 1004-0136  
Expires: February 28, 1995DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

JAN 31

12 27 PM '96

## APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK AREA HEADQUARTERS

DRILL ☒DEEPEN ☐

b. TYPE OF WELL

OIL  
WELL ☒GAS  
WELL ☐

OTHER

SINGLE  
ZONE ☐MULTIPLE  
ZONE ☐

2. NAME OF OPERATOR

YATES PETROLEUM CORPORATION

25575

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 1980' FEL (Unit 0)

At proposed prod. zone

Same

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

Approximately 21 miles southwest of Artesia, New Mexico

10. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

660'

16. NO. OF ACRES IN LEASE

240

18. DISTANCE FROM PROPOSED LOCATION\*

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

19. PROPOSED DEPTH

8400

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

160

20. ROTARY OR CABLE TOOLS

Rotary

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

3454 GR: 3465'

22. APPROX. DATE WORK WILL START\*

ASAP.

SJS

23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
14.75"	9.625"	36#, J-55	1150	1100 sx circulated
8.75"	7"	23# & 26#	TD	Circulated (TIE BACK)
		J-55 & N-80		

Yates Petroleum Corporation proposes to drill and test the Canyon and intermediate formations. Approximately 1150' 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 1150'; FW to 5200'; Cut Brine/KCL to 7200'; Cut brine/KCL/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 NO MORE WILL BE NEEDED WITH THE LAST BLM LAND EXCHANGE.

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MAR 1 8 1996

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

1-30-96

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS  
ATTACHED

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

/s/ Yolanda Vega

TITLE

ASSISTANT AREA MANAGER

DATE

MAR 17 1996

\*See Instructions On Reverse Side