

NM OIL & GAS COMMISSION

DRAWER DD

ARTESIA, NM 88210 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 ☐

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

1980' FSL and 1980' FEL, Unit Letter J

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

1,743.52

18. DISTANCE FROM PROPOSED LOCATION*

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

19. PROPOSED DEPTH

8,600

17. NO. OF ACRES ASSIGNED TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

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

3,558' GR

Carlsbad Controlled Water Basin

22. APPROX. DATE WORK WILL START*

ASAP

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"	54.5#	700'	800 sacks - Circulate
11"	8 5/8"	32#	4400'	1350 sacks - Circulate
7 7/8"	5 1/2"	15.5# & 17#	8600'	950 sacks - Tie back to 8 5/8"

CSG

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 4400' 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 8 5/8" casing, perforate and stimulate as needed for production.

MUD PROGRAM: FW to 700', Brine to 4415', cut Brine to TD.

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

Applying for 4100' of off lease road, 2400' existing and 1700' new construction. Road will be in: Township 24 South, Range 31 East; Section 22: NE/4; Section 23: NW/4 (Same request made on Haracz "AMO" Federal #3 APD.)

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

3/24/94

(This space 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.) RICHARD L. MANIUS

TITLE

AREA MANAGER

DATE

APR 21 1994

*See Instructions On Reverse Side