

NATIONAL COAL COMMISSION
DRAFTING
ARTESIA, NEW MEXICO

ARTESIA, NEW MEXICO
SUBMIT IN TRIPPLICATE
(Other instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0136
Expires: February 28, 1995

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

b. TYPE OF WELL

OIL

WELL ☒

GAS

WELL ☐

OTHER

SINGLE
ZONE ☐

RECEIVED ☐

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
1450' FSL and 790' FWL

At proposed prod. zone
Same

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

Approximately 32 miles Northwest of Carlsbad, 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

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

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

19. PROPOSED DEPTH
8700'

20. ROTARY OR CABLE TOOLS
ROTARY

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

4027' GR

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"	54.5#	300	300 sx <u>circulated</u>
12 1/4"	9 5/8"	36.0#	2450	700 sx <u>circulated</u>
8 3/4"	7.0"	23 & 26#	8700	1500 sx (TIE BACK)

YATES PETROLEUM CORPORATION PROPOSES TO DRILL AND TEST THE CANYON AND INTERMEDIATE FORMATIONS. APPROXIMATELY 300' OF SURFACE CASING WILL BE SET AND CEMENT CIRCULATED TO SHUT OFF GRAVEL AND CAVINGS. WE WILL RUN INTERMEDIATE CASING AND IF COMMERCIAL, PRODUCTION CASING WILL BE RUN AND CEMENTED, WILL PERFORATE AND STIMULATE AS NEEDED FOR PRODUCTION.

MUD PROGRAM: FW SPUD TO 300'; FW TO 7200'; CUT BRINE TO 7650'; SALT GEL/STARCH TO TD.

BOP PROGRAM: BOP'S WILL BE INSTALLED AND TESTED DAILY.

Post FD-1
9-28-94

Murloc & API

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

9/1/94

(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 be required for operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

TITLE

DATE

* PENDING NSL APPROVAL

*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 United States any false statement.