

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

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

105 South Fourth Street, Artesia, NM 88210

RECEIVED

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

At surface

660' FNL & 1330' FEL; Unit Letter B

JUN 19 1992

At proposed prod. zone

Same

O. C. D.

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

12 miles east of Artesia, NM

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. 660'  
(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  
10,025

20. ROTARY OR CABLE TOOLS  
Rotary

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

3457. GR

22. APPROX. DATE WORK WILL START\*

ASAP

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8" H-40	48#	350'	300 sx circulated
12 1/4"	9 5/8" J-55	36#	1200'	600 sx circulated
8 3/4"	5 1/2" J-55	17. & 15.5	10,025'	500 sx - SEE STIPS.

We propose to drill and test the Morrow and Intermediate formations. Approximately 350' of surface casing will be set and cement circulated to surface. Intermediate casing will be set approximately at 1200' and cement circulated. Production casing will be set to TD and cemented with adequate cover, perforated and treated as needed for production.

MUD PROGRAM: Fresh water LCM 350', Fresh water 1200', Cut brine 9000', SW Gel/Starch to TD

BOPE PROGRAM: BOPE installed on 9 5/8" casing, tested daily for operational, Yellow Jacket prior to drilling Wolfcamp.

Post ID-1  
6-3-92  
New Loc + API

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen 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

Clifton R. May

TITLE Permit Agent

DATE

4-20-92

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

6-17-92

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL SUBJECT TO

GENERAL REQUIREMENTS AND

LOCAL REGULATIONS

\*See Instructions On Reverse Side