

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 1004-0136  
Expires August 31, 1985

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 So. 4th St., Artesia, NM 88210

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

At surface

1980 FNL & 1980 FWL, Sec. 29-T19S-R24E

At proposed prod. zone

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

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. 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

19. PROPOSED DEPTH

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

320

20. ROTARY OR CABLE TOOLS

Pulling Unit

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

3818.5' GR

22. APPROX. DATE WORK WILL START\*

When approved

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17½"	13-3/8"	48#	406'	525 sx (in place)
12½"	9-5/8"	36#	2025'	2525 sx (in place)
7-7/8"	4½"	11.6 & 10.5#	8825'	1160 sx (in place)

Well presently completed in Wolfcamp at 6205-6559' and is not commercial. PBSD is 8265'. Top of cement is at 5935'. Propose to set CIBP at 6075' and cement 4½" casing thru perfs at 6019-24', or perforate casing at 5500' and cement 4½" casing back into the intermediate casing. Will then perforate Wolfcamp at 5327-32' and 5018-5130' and evaluate. Will also perforate 4900-82'. Will stimulate all commercial intervals for production.

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

TITLE

Production Supervisor

DATE

7-28-89

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

FOR:

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY

\*See Instructions On Reverse Side