

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, New Mexico 88210

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

1980' FNL & 1980' FEL, Unit G

At proposed prod. zone

API# 30-015-20457

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

11 miles West and 5 miles South of Lakewood, New Mexico

15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

1980'

16. NO. OF ACRES IN LEASE

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

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

19. PROPOSED DEPTH

7819'

20. ROTARY OR CABLE TOOLS

Pulling Unit

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

3650

22. APPROX. DATE WORK WILL START*

As soon as possible

23. PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|----------------|-----------------|---------------|--------------------|
| 15" | 12-3/4" | 36# | 411' | 400 sx in place |
| 11" | 8-5/8" | 32# | 1039' | 575 sx in place |
| 7-7/8" | 5-1/2" | 17# | 7819' | 400 sx in place |

Well is currently completed in Bone Springs (3504-3520). Propose to squeeze perfs and drill out. Attempt re-completion of the Lower Canyon (7550-7819) by perforating and acidizing. Upon completion will install sub pump equipment.

RECEIVED
MAY 22 2 10 PM '90
CARBON COPY
AREA HEADQUARTERS

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 Vin Beardsley TITLE Landman DATE 5-22-90

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE 52940 DATE 5 29 90

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side