

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 ☐ RE-ENTRY ☐ 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

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

At surface 800' FSL & 2460' FEL

At proposed prod. zone

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

Approximately 29 miles southwest of Artesia, New Mexico

15. DISTANCE FROM PROPOSED\*

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

800'

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

1 mile

16. NO. OF ACRES IN LEASE

19. PROPOSED DEPTH

3450'

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

Reverse Unit

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

3654-3655' 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"	48#	348'	375 sacks - in place
11"	8-5/8"	28 & 32#	3200'	1100 sacks - in place

This well was originally drilled by Titan Wells in August, 1971. It was drilled to a total depth of 8248' and plugged and abandoned in September, 1971, as the Federal #1. David Fasken re-entered this well as the Gates "11" Fed. #1 on March 21, 1973. Deepened to a depth of 10,140 and plugged and abandoned on April 8, 1973. Yates Petroleum Corporation proposes to re-enter this well and drill out the surface plug and the plug set from 3100-3300'. Will drill out to 3500' and plug back to 3400'.

Drilling Program: Fresh water

Will stimulate as needed for production.

Posted ID-1  
NL API  
1-23-87

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

Cy Cowan

TITLE

Regulatory Agent

DATE

Dec. 19, 1986

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

12-14-86

CONDITIONS OF APPROVAL, IF ANY:

Subject to  
Like Approval

\*See Instructions On Reverse Side

APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS