

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

☒ ~~RECEIVED~~ ☐

2. NAME OF OPERATOR

Yates Petroleum Corporation

APR 14 1993

3. ADDRESS OF OPERATOR

105 South Fourth Street, Artesia, New Mexico 88210 C.L.D.

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

At surface

660' FSL and 1980' FWL, Unit Letter N

At proposed prod. zone

Same

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

Approximately 29 miles southeast of Loving, 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

1743.52

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

8600'

20. ROTARY OR CABLE TOOLS

Rotary

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

3549' 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"	54.50#	700'	800 sacks - Circulate
11"	8 5/8"	32#	4400'	1350 sacks - Circulate
7 7/8"	5 1/2"	15.5# & 17#	8600'	950 sacks - Tie back to 8 5/8" CSG

Yates Petroleum Corporation proposes to drill and test the Delaware and intermediate formations. Approximately 700' of surface casing will be set and cement circulated. Approximately 4400' of intermediate casing will be set and cement circulated. If commercial, production casing will be run and cemented with adequate cover to tie back to the 8 5/8" casing, perforate, and stimulate as needed for production.

MUD PROGRAM: FW to 700', Brine to 4415', cut Brine to TD

BOPE PROGRAM: BOPE will be installed on 13 3/8" casing and tested daily for operational.

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND

SPECIAL STIPULATIONS

ATTACHED

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 E. May

TITLE Permit Agent

DATE 2/24/93

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY (ORIG. SGD) RICHARD L. MANUS

TITLE AREA MANAGER

DATE 4/13/93

*See Instructions On Reverse Side