

NMOCC COPY

Form 9-331 C
(May 1963)

SUBMIT IN TRIPPLICATE*

(Other instructions on
reverse side)Form approved.
Budget Bureau No. 42-R1425.UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

207 So. 4th Street, Artesia, NM 88210

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

At surface

1980' FSL & 1980' FWL Sec 4-17S-24E AUG - 2 1978

At proposed prod. zone

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

Approx. 12 miles west of Artesia, NM

O. G. C.
ARTESIA, OFFICE

15. DISTANCE FROM PROPOSED*

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

1980

16. NO. OF ACRES IN LEASE

280.64

18. DISTANCE FROM PROPOSED LOCATION*

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

19. PROPOSED DEPTH

7000

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

3755'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

20. ROTARY OR CABLE TOOLS

C.T. and Rotary

22. APPROX. DATE WORK WILL START*

August 1, 1978

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17"	13-3/8"	48#	Approx. 160'	100 sx Circulate
12 1/4"	8-5/8"	24#	" 1000'	500 sx Circulate
7-7/8"	5 1/2" or 4 1/2"	15.5# or 10.5#	" 7200'	250 sx

Propose to drill & test the Atoka and intermediate formations. Approx. 160' of surface casing will be set to shut off gravel & clays, and intermediate casing will be set thru the slaughter porosity. If commercial pay is encountered, will run 5 1/2" or 4 1/2" casing, cement with 600' of cement cover, perforate & stimulate as needed for production. Will probably spud with cable tools while waiting on rotary. **RECEIVED**
Mud Program: FW gel & LCM (or dry drill) to 1000', native mud to 3500', 2% KCL starch-driskpak to 6200', flosal-driskpak-KCL to TD. **EXHIBIT B**
BOP Program: BOP's & hydriil on 8-5/8" casing, tested daily. **EXHIBIT B**

Gas not dedicated.

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

DATE

July 21, 1978

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: