

# NM OIL CONS. COMMISSION

Drawer 7D

Artesia, NM 88210

SUBMIT IN TRIP DATE\*

(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R1425

30-005-20878

Form 9-341C  
(May 1963)

## 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 S. 4th, Artesia, New Mexico 88210

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

At surface

1980' FNL and 1980' FWL

At proposed prod. zone

same

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

15 miles south of Kenna, 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

240

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

4250'

20. ROTARY OR CABLE TOOLS

Rotary

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

4410'. GL

22. APPROX. DATE WORK WILL START\*

ASAP

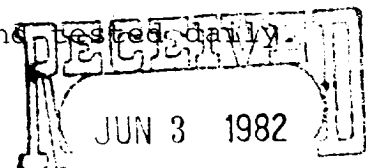
23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
9 1/2"	7"	20# J-55	Appr. 1725'	500 sx circulated
6 1/4"	4 1/2"	9.5#	TD	300 sx

We propose to drill and test the San Andres formation. If commercial, 4 1/2" production casing will be run and cemented with an adequate cover, perforated and stimulated as needed for production.

MUD PROGRAM: Native mud to 1725'. FW to TD.

BOP PROGRAM: BOP's will be installed at 1725' and tested daily.



OIL & GAS  
U.S. GEOLOGICAL SURVEY  
ROSWEIL, NEW MEXICO

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

*George H. Stewart*

TITLE Regulatory Manager

DATE 5/24/82

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

(Orig. Sgd.) **GEORGE H. STEWART**

**JUN 25 1982**

TITLE

DATE

**JAMES A. CILHAM**  
DISTRICT SUPERVISOR

RECEIVED  
JUL 1 1982  
O.C.D.  
HOBBS OFFICE