

OIL
S. COMMISSION
Artesia
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYRECEIVED
SUBMIT IN TRIPPLICATE
(Other instructions on reverse side)Form approved.
Budget Bureau No. 42-R1425.

30-005-62155

APR 11 1984

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐ROSWELL, NEW MEXICO
PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒OTHER ☐

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' FSL & 660' FEL

At proposed prod. zone

same

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

39 miles NNE of Roswell, New Mexico.

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OF LEASE LINE, FT.

(Also to nearest drg. unit line, if any)

660'

18. DISTANCE FROM PROPOSED LOCATION*

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

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

4022' GL

23.

PROPOSED CASING AND CEMENTING PROGRAM

EXPIRING LEASE

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24# H-40	925'	600 sx circulated
7 7/8"	4 1/2"	9.5#	TD	350 sx

We propose to drill and test the Abo and intermediate formations. Approximately 925' of surface casing will be set and cement circulated to shut off gravel and caving. If needed (lost circulation) 8 5/8" intermediate casing will be run to 1500' and cemented with enough cement calculated to tie back into the surface casing. If commercial, production casing will be run and cemented with adequate cover, perforated and stimulated as needed for production.

MUD PROGRAM: FW gel and LCM to 925', brine to 3200', brine & KCL water to TD.

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

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 Regulatory Agent

DATE 4/9/84

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

[s] Phil A. ...

TITLE

Area Manager

DATE

4.24.84

CONDITIONS OF APPROVAL, IF ANY:

Post. Abo
ID-1e 2/16/84
4-27-84