

Drawn by
ArtesiaSUBMIT IN 7 REPLICATE*
(Other instructions on
reverse side)Form approved.
Budget Bureau No. 42-B1425.UNITED STATES OF AMERICA
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 ☐

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 2310' ~~BSL~~ and 330' FWLAt proposed prod. zone
same

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

Approximately 6 miles west of Artesia, New Mexico.

15. DISTANCE FROM PROPOSED*

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

330'

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

19. PROPOSED DEPTH

1470'

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

3584' GL

16. NO. OF ACRES IN LEASE

320

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

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
14 1/2"	10 3/4"	30#	appr. 320'	200 sx circulated
9 1/2"	7"	20#	appr. 1100'	400 sx circulated
6 1/4"	4 1/2"	10.5#	TD	125 sx circulated

We propose to drill and test the San Andres and intermediate formations. Approximately 320' of surface casing. 7" intermediate casing will be run to 100' below the Artesian Zone. If commercial, production casing will be run and cemented with adequate cover, perforated and stimulated as needed for production.

MUD PROGRAM: FW gel/LCM to 1100' (or dry drill), water to TD.

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

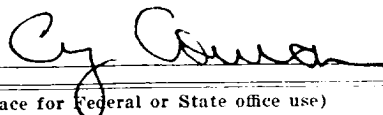
GAS NOT DEDICATED.

Exp. Int. 2-12-96 30-015-24674

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 10/26/83

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY ORIG. SIGNED JAMES A. GILLHAM

TITLE

ASSISTANT District Manager

DATE

11-8-83

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

Exp. Int. 8-15-85 30-012-249 24