

c/5f

NM OIL CONS. SUBMIT IN TRIPLICATE*
Drawn DD (Other instructions on reverse side)
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☐

DEEPEN ☐

PLUG BACK ☒

RECEIVED

b. TYPE OF WELL

OIL WELL ☐

GAS WELL ☒

OTHER RECOMPLETE

SINGLE ZONE ☐

MULTIPLE ZONE ☐

2. NAME OF OPERATOR

YATES PETROLEUM CORPORATION / (505) 748-1471 NOV 13 '89

3. ADDRESS OF OPERATOR

105 South 4th St., Artesia, NM 88210

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

At surface 660' FSL & 660' FEL, Sec. 22-T19S-R24E

At proposed prod. zone

API #30-015-20278

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

11 miles West of Lakewood, NM

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any) 660'

16. NO. OF ACRES IN LEASE

2520

17. NO. OF ACRES ASSIGNED TO THIS WELL

320

18. DISTANCE FROM PROPOSED LOCATION*

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

19. PROPOSED DEPTH

9200' TD

20. ROTARY OR CABLE TOOLS

Pulling Unit

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

3674' KB - 3659' GR

22. APPROX. DATE WORK WILL START*

When approved

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"	48#	390'	715 sx(in place)
12 1/4"	8-5/8"	24#	2090'	625 sx(in place)
7-7/8"	4 1/2"	17#	8900'	370 sx(in place)

Propose to recomplete well as follows: Load hole and pull tubing and packer. Run CBL from 8350' to 5100'. If no bridges shown by new CBL*, perforate 4 holes each @ 8200' and 6800'. (*GIH with CIBP and set @ 8570' and cap w/35' cement.) RIH with tubing and packer to 8100' and establish pump-in to squeeze holes @ 8200'. Set retainer at 8150' and cement. Sting out of retainer and pull tubing to 6600'. Reverse out and pull tubing. WOC. Drill out any cement. Perforate Canyon Lime 7440-7684' w/32 .42" holes. GIH w/tubing, packer, RBP and acidize perforations in three (3) stages w/3500 gals 20% NEFE acid + ball sealers. Recover load and test.

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 Production Supervisor

DATE 10-24-89

(This space for Federal or State office use)

PERMIT NO. _____

APPROVAL DATE _____

APPROVED BY _____

Orig. Signed by _____

TITLE _____

PETROLEUM ENGINEER

DATE

11-8-89

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

