

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*

Other instructions on
reverse side

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 ☒

b. TYPE OF WELL

OIL WELL ☒

GAS WELL ☐

OTHER RECOMPLETION

SINGLE ZONE ☐

MULTIPLE ZONE ☐

2. NAME OF OPERATOR

YATES PETROLEUM CORPORATION

(505) 481-1471

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

1980' FSL & 660' FEL, Sec. 23-19S-24E

At proposed prod. zone

FEB-5 '90

O. C. D.
ARTESIA OFFICE

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

See re-entry dated 6-1-76

15. DISTANCE FROM PROPOSED*

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

16. NO. OF ACRES IN LEASE

17. NO. OF ACRES ASSIGNED
TO THIS WELL

160

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

19. PROPOSED DEPTH
9152'

20. ROTARY OR CABLE TOOLS

Pulling Unit/Reverse Unit

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

3632' 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#	442'	400 sx (in place)
12 1/2"	9-5/8"	32#	2100'	950 sx (in place)
7-7/8"	4 1/2"	11.6#	8969'	500 sx (in place)

temporarily ~~SS~~

Propose to abandon Strawn perforations @ 8356-62, 8383-97' and Morrow perforations @ 8883-8887' and recompleat well in Canyon formation as follows:

Set blanking plug in profile nipple @ 8299'. Blow down tubing, check casing, install BOP's, unlatch tubing from on/off tool at 8276'. Circulate hole if necessary. Perforate Canyon 7540-47'; 7612-15'; 7656-76'; 7763-67', total 26 .35" holes. Will stimulate as necessary for production.

API #30-015-70122 20370

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.

SIGNATURE

(This space for Federal or State office use)

TITLE Production Supervisor

DATE 1-3-90

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

PETROLEUM ENGINEER

DATE

2-1-90

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side