

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTARTESIA, NM 88210
RECEIVEDFORM APPROVED
OMB NO. 1004-0136
Expires: February 28, 1995

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐

GLM

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒

OTHER

SINGLE
ZONE ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

YATES PETROLEUM CORPORATION

255 75

APR 15 1997

3. ADDRESS AND TELEPHONE NO.

105 South Fourth Street Artesia, New Mexico 88210

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

At surface

660' FNL and 1980' FWL

At proposed prod. zone

Same

Unit C

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

Approximately 34 miles northeast of Roswell, New Mexico

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

1520.08

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

4150'

20. ROTARY OR CABLE TOOLS

Rotary

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

3750' GR

22. APPROX. DATE WORK WILL START*

ASAP

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/4"	J-55	48#	850'	700 sx
12 1/4"	*8 5/8" J-55	24#	1600'	250 sx
7.875"	4 1/2" J-55	10.5#	TD	350 sx

Yates Petroleum Corporation proposes to drill and test the Abo and intermedeate formations. Approximately 850' of surface casing will be set and cement circulated to the surface. (*If lost circulation is encountered 8 5/8" casing will be set to approximately 1600'. Hole size will be reduced to 7.875".) If commercial, production casing will be run and and cemented with adequate cover, perforated and stimulated as needed for production.

MUD PROGRAM: Spud to 850' with FW Gel/LCM; 850' to 3400' with Cut Brine; 3400' to TD with SW Gel/Starch.

BOPE PROGRAM: BOPE will be installed on the 13 3/8" casing and tested daily for operational.

GAS NOT DEDICATED.

Posted ID-1
NL-API
4-25-97

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, 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

Landman

DATE

March 19, 1997

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

TITLE

DATE

4/14/97

*See Instructions On Reverse Side