

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0136
Expires: February 28, 1995

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1. TYPE OF WORK

DRILL ☒

DEEPEN ☐

2. TYPE OF WELL

OIL WELL ☒

GAS WELL ☐

OTHER ☐

SINGLE ZONE ☐

MULTIPLE ZONE ☐

3. NAME OF OPERATOR

YATES PETROLEUM CORPORATION

4. ADDRESS AND TELEPHONE NO.

105 South Fourth Street, Artesia, New Mexico 88210

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

At surface

660' FNL and 1980' FEL (Unit B)

At proposed prod. zone

Same

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

Approximately 21 miles southwest of Artesia, New Mexico

7. DISTANCE FROM PROPOSED*

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

660'

8. NO. OF ACRES IN LEASE

2000

9. NO. OF ACRES ASSIGNED TO THIS WELL

160

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

11. PROPOSED DEPTH

8400'

12. ROTARY OR CABLE TOOLS

Rotary

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

3454 GR

Reswell Controlled Water Basin

14. APPROX. DATE WORK WILL START*

ASAP

15. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
14.75"	9.625"	36#, J-55	1150	1100 sx circulated
8.75	7"	23# & 26#	TD	circulated
		J-55 & N-80		

Yates Petroleum Corporation proposes to drill and test the Canyon and intermediate formations. Approximately 1150' of surface casing will be set and cement circulated to shut off gravel and cavings. If commercial, production casing will be run and cemented, will perforate and stimulate as needed for production.

MUD PROGRAM: FW gel/LCM to 1150'; FW to 5200'; Cut Brine/KCL to 7200'; Cut brine/KCL/Starch to TD.

BOPE PROGRAM: BOP's and hydril will be installed on 9 5/8" casing and tested daily.

ALL OF SECTION 15-T19S-R25E HAS BEEN ARCHEOLOGICALLY CLEARED SO NONE WILL BE NEEDED WITH THE LAST BLM LAND EXCHANGE.

Subject to
General Requirements and
Special Stipulations
Attached

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.

SIGNED Ken B. [Signature] TITLE Landman DATE 1-30-96

(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 (ORIG. SGD.) RICHARD L. MANUS

TITLE

AREA MANAGER

DATE

FEB 21 1996

*See Instructions On Reverse Side