

N. M. Oil Cons. Division

811 8. 137 91

Form 3160-3
(July 1992)

SUBMIT IN TRIPLICATE*

ARTESIA, NM 88210

(Other instructions on
reverse side)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0136
Expires: February 28, 1995

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK
DRILL ☐ DEEPEN ☐

b. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ OTHER Re-entry ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐

2. NAME OF OPERATOR
YATES PETROLEUM CORPORATION 25575

3. ADDRESS AND TELEPHONE NO.
105 South Fourth Street, Artesia, NM 88210 748-1471 (505)

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface 330' FNL and 660' FWL
At proposed prod. zone Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
10 miles northwest of White City, New Mexico

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
330'

16. NO. OF ACRES IN LEASE
1,240.00

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.
10,850'

19. PROPOSED DEPTH
10,850'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
4367' GR

22. APPROX. DATE WORK WILL START*
ASAP

5. LEASE DESIGNATION AND SERIAL NO.
NM-94581

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
Ed Wood ASE Federal #1

9. AP WELL NO.
30-015-20136

10. FIELD AND POOL, OR WILDCAT
Wildcat Morrow

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 12, T24S-R23E

12. COUNTY OR PARISH
Eddy County

13. STATE
New Mexico

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	48# H-40	283' InPlace	300sx Circulated
11"	8 5/8"	24# J-55	2530' InPlace	800sx
8 5/8"	5 1/2"	15.5# & 17#	10,850'	TOC 500' above top of Wolfcamp. (7000')

Yates Petroleum Corporation proposes to re-enter this well which was drilled by Mallard Petroleum, Inc. in April of 1968 as the Hess Hills Unit #2. The well was plugged and abandoned in May of 1968. Yates Petroleum Corporation will drill out plugs, clean hole, and run 5 1/2" casing to 10,850', and test the Morrow and intermediate formations.

MUD PROGRAM: 0-9400' Cut Brine; 9400'-10,850' Salt Gel/Starch.

BOPE PROGRAM: BOPE will be installed on the 8 5/8" casing and tested daily for operational.

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

Posted FD-1
NL
4-17-98

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 Landman TITLE Landman DATE December 16, 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 (ORIG. SGD.) ARMANDO A. LOPEZ TITLE ADM. MINERALS DATE MA 18 1998

*See Instructions On Reverse Side