

# NM OIL COMMISSION

DRAWER DL

ARTESIA, NM 88210

UNITED STATES

DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

Form 3160-3  
(December 1990)

SUBMIT IN TRIPLICATE\*  
(Other instructions on  
reverse side)

Form approved.  
Budget Bureau No. 1004-0136  
Expires: December 31, 1991

## APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

b. TYPE OF WELL

OIL

WELL ☐

GAS

WELL ☒

OTHER

SINGLE

ZONE ☒

MULTIPLE

ZONE ☐

2. NAME OF OPERATOR

YATES ENERGY CORPORATION

3. ADDRESS AND TELEPHONE NO.

P.O. BOX 2323, ROSWELL, NM 88202 505-623-4935

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

At surface  
330' FWL & 1680' FSL

At proposed prod. zone

SAME

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

7 Miles West of Carlsbad

15. DISTANCE FROM PROPOSED\*

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

330'

16. NO. OF ACRES IN LEASE

86.57

17. NO. OF ACRES ASSIGNED

TO THIS WELL 332.74

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

N/A

19. PROPOSED DEPTH

11,200

20. ROTARY OR CABLE TOOLS

Rotary

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

3538.2' GR

22. APPROX. DATE WORK WILL START\*

May 15, 1994

23.

### 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"	54.5#	400'	450 sx circulate
12 1/4"	8 5/8"	32 #	2300'	1050 sx circulate
7 7/8"	5 1/2"	17 #	TD	600 sx (tieback)

Yates Energy Corporation proposes to drill and test the Morrow and intermediate formations. Approximately 400' of surface casing and 2300' of intermediate casing will be set and cemented to surface. If warranted, will run 5 1/2" casing and cement with a minimum of 600' of cover, perforate and stimulate as needed for production.

MUD PROGRAM See Attachment

BOP PROGRAM See Attachment

An APD was submitted and approved by the BLM 8-22-90 under the well name Pussyfoot; '12' Federal Com #1

T Res F 400  
B 12-22-92

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 Engineer

DATE

3-10-94

(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 surface operations thereon.  
CONDITIONS OF APPROVAL, IF ANY:

APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS  
ATTACHED

APPROVED BY

TITLE

AREA MANAGER

DATE

APR 13 1994

\*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 claims.