

Submit to Appropriate  
District Office  
State Lease - 6 copies  
Fee Lease - 5 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-101  
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

API NO. (assigned by OCD on New Wells)

30-025-30594

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No. N/A

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☒

RE-ENTER ☐

DEEPEN ☐

PLUG BACK ☐

b. Type of Well:

OIL  
WELL ☒

GAS  
WELL ☐

OTHER ☐

SINGLE  
ZONE ☐

MULTIPLE  
ZONE ☐

7. Lease Name or Unit Agreement Name

Howling Coyote "30"

2. Name of Operator

BP Exploration *Inc*

8. Well No.

1

3. Address of Operator

P.O. Box 460609, Houston, Texas 77056-8609

9. Pool name or Wildcat

Wildcat

4. Well Location

Unit Letter N : 1633 Feet From The West Line and 1138 Feet From The South Line

Section 30

Township 17S

Range 38E

NMPM

Lea

County

10. Proposed Depth

12000

11. Formation

Strawn

12. Rotary or C.T.

Rotary

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

3694.3

14. Kind & Status Plug. Bond

Blanket

15. Drilling Contractor

To be announced

16. Approx. Date Work will start

5/15/89

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2	13 3/8	48	400	350	Surface
11	8 5/8	24	4500	1450	Surface
7 7/8	5 1/2	17	12000	770	8700

This well was staked in an irregular location due to topographical and safety reasons. The BH production interval is planned on being in a legal location. This well is directionally surveyed. An unorthodox location hearing is scheduled for May 10, 1989. The proposal is to drill to 400 ft, set and cement 13 3/8 Surface Casing as outlined above. A 2-Ram, Annular BOP stack will be nipped up and tested initially and every 30 days thereafter as required. An 11" hole will be drilled to 4500 and 8 5/8 casing set across the salt. A 7 7/8" hole will be drilled to total depth. The objective is to test the Strawn. Well is to be drilled as a wildcat 40 acre. 80 acre spacing will be requested once production has been found.

cc: B. W. Smith  
J. D. Sikes  
Harvey Dupuy  
B. E. Reed

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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

*Blaine Kubick*

TITLE Technical Assistant

DATE 4/19/89

TYPE OR PRINT NAME

TELEPHONE NO.

(This space for State Use)

Orig. Signed by  
Paul Kautz  
Geologist

MAY 16 1989

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval  
Date Unless Drilling Underway.

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