

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

FEB - 9 '90

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)

30-005-62769

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

LG 8007

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

SAMEDAN "35" STATE

8. Well No.

2

9. Pool name or Wildcat
RABBIT FLATS-PRE PERMIAN
(EXTENSION)

2. Name of Operator

BHP PETROLEUM COMPANY (AMERICAS) INC. PH?915-688-1800

3. Address of Operator 6 DESTA DRIVE, STE.3200

MIDLAND, TEXAS 79705-5510

4. Well Location

Unit Letter I : 1980' Feet From The SOUTH Line and 660' Feet From The EAST Line

Section 35

Township 10 S

Range 26E

NMPM

CHAVES County

10. Proposed Depth

6800'

11. Formation

ELLENBURGER

12. Rotary or C.T.

ROTARY

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

3673.2' GR

14. Kind & Status Plug. Bond

STATEWIDE

15. Drilling Contractor

PETERSON DRILLING

16. Approx. Date Work will start
ON APPROVAL DATE

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	8-5/8"	24.0# J-55	1200'+	650#	CIRCULATE
7-7/8"	5-1/2"	15.5# J-55	6800'+	700#	2100'+

PROPOSE TO DRILL TO ABOUT 6800' TO TEST ELLENBURGER AND SHALLOWER FORMATIONS.

IF COMMERCIAL PRODUCTION IS INDICATED, THE WELL WILL BE COMPLETED IN THE DEEPEST FAVORABLE FORMATION, BY CEMENTING PRODUCTION CASING, SELECTIVELY PERFORATING AND STIMULATING. RUN 2-7/8" TUBING AND TEST WELL.

PLEASE USE SUPPLEMENTAL DATA ON BOP PROGRAM FILED WITH NO.1 LOCATION. THIS WILL BE IDENTICAL.

APPROVAL 180 DAYS
7/9/90
UNLESS OTHERWISE STATED

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

TITLE AGENT FOR BHP

DATE FEB. 8, 1990

TYPE OR PRINT NAME

JOHN W. WEST

TELEPHONE NO.

(This space for State Use)

ORIGINAL SIGNED BY

MIKE WILLIAMS

APPROVED BY

SUPERVISOR, DISTRICT II

TITLE

DATE FEB 9 1990

CONDITIONS OF APPROVAL, IF ANY: