

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

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

Santa Fe, New Mexico 87504-2088

DEC 1 1993

OIL CON. DIV.

API NO. (assigned by OCD on New Wells)

30-045-29030

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

BI3303

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

State of New Mexico

13511

2. Name of Operator

BHP Petroleum (America's) Inc. 2217

8. Well No.

2

(160)

3. Address of Operator

P.O. Box 977 Farmington, NM 87499

9. Pool name or Wildcat

W Kutz Pictured Cliffs

4. Well Location

Unit Letter A : 1100 Feet From The North Line and 790 Feet From The East Line

Section 16 Township 29N Range 12W NMPM San Juan County

10. Proposed Depth

2009'

11. Formation

Pictured Cliffs

12. Rotary or C.T.

Rotary

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

5785' GR

14. Kind & Status Plug. Bond

Blanket

15. Drilling Contractor

Aztec

16. Approx. Date Work will start

As soon as approved

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
8-3/4"	7"	20#K-55	130'	35	surface
6-1/4"	4 1/2"	10.5#K-55	2009'	250	surface

It is proposed to drill the subject well to 2009' with the primary production anticipated in the Pictured Cliffs Formation.

Estimated Formation Tops:

This Approval

Expires 12-3-94

And Will Not Be

Extended

Nacimiento

Ojo Alamo

Kirtland

Fruitland

Basal Fruitland Coal

Pictured Cliffs

TD

Surface

226'

549'

1549'

1774'

1809'

2009'

B.O.P.E. will consist of a 2000# Reagan bladder type preventor, pipe rams and blind ram B.O.P.E.

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

Fred Lowery

TITLE

Operations
Superintendent

DATE

11/29/93

TYPE OR PRINT NAME

Fred Lowery

TELEPHONE NO. 27-1639

(This space for State Use)

APPROVED BY

Emile Orsch

TITLE

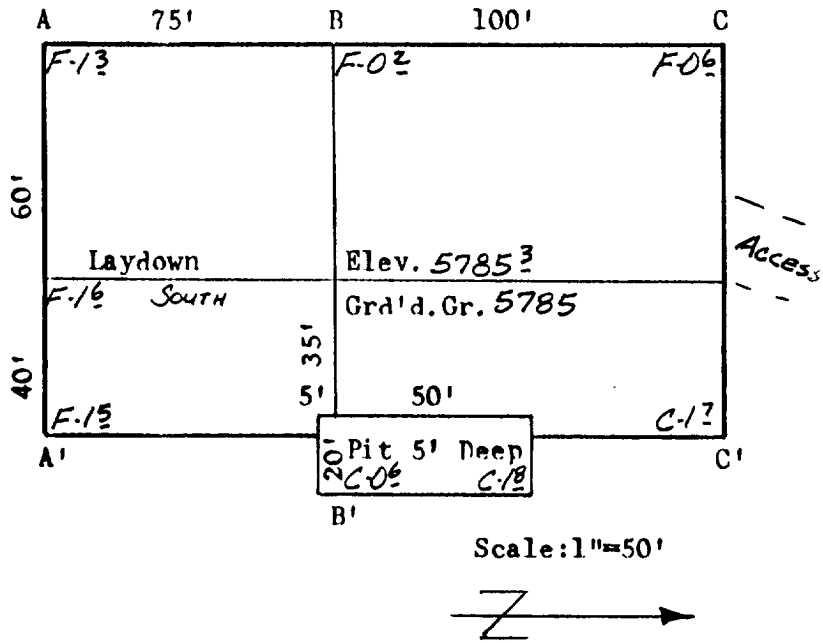
DEPUTY OIL & GAS INSPECTOR, DIST. #3

DATE

DEC 03 1993

CONDITIONS OF APPROVAL, IF ANY:

BHP PETROLEUM (AMERICAS) INC.
 STATE OF NEW MEXICO #2
 1100'FNL & 790'FEL
 Sec.16, T29N, R12W
 San Juan Co., N.M.



A-A'	Vert.: 1"=30'	Horiz.: 1"=100'	C/L
5790	-----	-----	-----
5780	-----	-----	-----
	-----	-----	-----

B-B'	Vert.: 1"=30'	Horiz.: 1"=100'	C/L
5790	-----	-----	-----
5780	-----	-----	-----
	-----	-----	-----

C-C'	Vert.: 1"=30'	Horiz.: 1"=100'	C/L
5790	-----	-----	-----
5780	-----	-----	-----
	-----	-----	-----