

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

BHP Petroleum (Americas) Inc.

3. Address and Telephone No.

5847 San Felipe, Suite 3600, Houston, Texas 77057

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1620' FNL & 875' FWL (SW,NW)

Section 20, T25N, R10W

5. Lease Designation and Serial No.

NM 0468014

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

Brookhaven

8. Well Name and No.

Brookhaven Fed. #1

9. API Well No.

30-045-27959

10. Field and Pool, or Exploratory Area

Basin Dakota

11. County or Parish, State

San Juan, New Mexico

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☐ Other Plug & Abandon

- ☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

BHP P(A) proposes to plug and abandon the subject well within thirty days of receiving BLM approval. The proposed procedure is as follows:

1. RU Wireline Unit. Dump 10' of cmt. on top of CIBP @ 6050'. Run CBL from ±1625' to surface.
2. MIRU Workover Unit. ND wellhead and NU BOPE, PU 2-3/8" tubing. TIH to ±6030'. Circulate hole w/9.2 ppg. mud.
3. PU to 5135'. Mix and spot 100' cmt. plug from 5131' to 5031'. (Gallup top @ 5081')  
PU to 2447'. Mix and spot 100' cmt. plug from 2447' to 2347'. (Mesaverde top @ 2397')  
PU to 1590'. Mix and spot 100' cmt. plug from 1590' to 1490'. (Pictured Cliffs top @ 1540')  
PU to 1200'. Mix and spot 100' cmt. plug from 1200' to 1100'. (Fruitland top @ 1150')  
PU to 703'. Mix and spot 100' cmt. plug from 703' to 603'. (Ojo Alamo top @ 653')  
PU to 550'. Mix and pump 250' cmt. plug from 550' to 300'. (Fresh water sands; surface casing shoe @ 351')  
PU to 50'. Mix and pump cmt. to surface. TOOH w/remaining tubing. Top off well as necessary w/cmt.
4. ND BOPE. Cut off wellhead and install dry hole marker.

PROCEDURE CONTINUED ON NEXT PAGE

14. I hereby certify that the foregoing is true and correct

Signed

Carl Kolbe

SEE ATTACHED FOR  
CONDITIONS OF APPROVAL

Title Regulatory Affairs Rep.

Date 7/29/93

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

NMOCD

APPROVED

Date

AUG 1 1993

DISTRICT MANAGER

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 representations as to any matter within its jurisdiction.

\*See Instruction on Reverse Side

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PLUGGING PROCEDURE CONTINUED.

5. If the CBL indicates there is no cement across the intervals 703'- 603', 550'-300', & 50' to surface, the casing will be shot within 10' of the cmt. top. The bradenhead will be opened and cmt. will be circulated from the perms to the surface both inside and outside the casing.

RECEIVED  
BLM  
93 JUL 30 PM 3:13  
070 FARMINGTON, NM

14. I hereby certify that the foregoing is true and correct

Signed

*Carl Kolbe*

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IN REPLY REFER TO  
(019)

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT  
FARMINGTON RESOURCE AREA  
1235 LA PLATA HIGHWAY  
FARMINGTON, NEW MEXICO 87401

Attachment to Notice of

Re: Permanent Abandonment

Intention to Abandon

Well: 1 Brookhaven Federal

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal Leases."
2. Mark Kelly with the Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 599-8907
3. Blowout prevention equipment is required.
4. The following modifications to your plugging program are to be made (when applicable):
  - 1.) It is required that a minimum of 35' of cement be placed on top of the CIBP if a dump boiler is used.  
(50' minimum if spotted thru tubing)
  - 2.) Move Mesavade plug-- (Top of MV @ 3062')  
Plug from 3112' to 3012'
  - 3.) Move Fruitland Plug-- (Top of Fruitland @ 1331')  
Plug from 1381' to 1281'
  - 4.) Ojo Alamo plug is to be from 860' to 602'.  
(Ojo Alamo Top @ 632' - btm. @ 810')

Office Hours: 7:45 a.m. to 4:30 p.m.

Note! From CBL, the annular space is to contain cement where plugs are required.