Form 3160-5 (November 1983) (Formerly 9-331)

## UNITED STATES DEPARTMENT OF THE INTERIOR SUBMIT IN TRIPLICATE (Other Instructions on reverse side) BUREAU OF LAND MANAGEMENT

Budget Bureau No. 1004-0135 Expires August 31, 1985

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

5. LEASE DESIGNATION AND SERIAL NO

SF-078904	

7. UNIT AGREEMENT NAME

Form approved.

SUNDRY	NOTICES	AND	REPORTS	ON	WELLS
(The not use this form for	or proposals to	delli ar ta	deepen or plug	back to	R CONTENT

Use "APPLICATION FOR PERMIT—" for such proposals.) WELL X WELL | Plug & Abandon OTFIER 2 NAME OF OPERATOR

BHP Petroleum (Americas) Inc. 3. ADDRESS OF OPERATOR

P. O. Box 977, Farmington, New Mexico

BUREAU OF LAND MANAGEMENT FARMINGTON RESOURCE AREA LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\* See also space 17 below.)
At surface

1980' FSL & 1980' FWL

15. ELEVATIONS (Show whether DF, RT, GR, etc.) 14. PERMIT NO DF - 5771'

Gallegos Canyon Unit 8. FARM OR LEASE NAME

9. WBLL NO.

126 10. FIELD AND POOL, OR WILDCAT

Simpson Gallup

11. SEC., T., B., M., OR BLK. AND SURVEY OR AREA

Section 23, T28N, R12W 12. COUNTY OR PARISH | 13. STATE

San Juan

New Mexico

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#### Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF : TEST WATER SHUT-OFF PULL OR ALTER CASING WATER SHUT-OFF REPAIRING WELL FRACTURE TREAT MULTIPLE COMPLETE FRACTURE TREATMENT ALTERING CASING SHOOT OR ACIDIZE ABANDON\* SHOOTING OR ACIDIZING ABANDON MENT\* CHANGE PLANS (Other) REPAIR WELL (NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) (Other)

17. 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 Petroleum (Americas), Inc. proposes to P&A the subject well as follows:

- MI RUCT, ND wellhead, NU BPO. TIH w/tbg to 5620'. Roll hole w/9.2#/gal mud. a plug across the Gallup from 5623' to 5147' w/36 sx Class "B" cmt w/3% CaCl2.
- Perforate @ 2580' w/4 JSPF. Squeeze below a packer set @ 2460' with 40 sx Class "B" cement w/3% CaCl<sub>2</sub> (cover Mesaverde top).
- 3. Cut off casing @ 1030'.
- Set a plug from 1600' to 1270' w/25 sx Class "B" w/3% CaCl $_2$  (across Pictured Cliffs top).
- Set a plug from 1080' to 930' w/46 sx Class "B" w/3%  $CaCl_2$  (across casing stub and Fruitland top).
- Set a plug from 500' to 400' w/42 sx Class "B" w/3%  $CaCl_2$  (across Kirtland top).
- Set a plug from 260' to 157' w/37 sx Class "B" w/3% CaCl $_2$  (across casing shoe).
- Set a plug from 50' to the surface w/25 sx Class "B" w/3/CaCl2.
- ND BOP. Cut off wellhead. Install dryhole marker.

OIL CON 1986 DIV. AU

O/V August 14, 1986 18. I hereby certify that the foregoing is true and correct K. C.M. Paul Bertoglio TITLE Production Supt SIGNED

(This space for Federal or State office use)

APPROVED BY CONDITIONS OF APPROVAL, IF ANY:

SEE ATTACHED FOR CONDITIONS OF APPROVAL

\*See Instructions on Reverse Side

MANAGER REA MANAGER
department or agency of the Title 18 U.S.C. Section 1001, makes it a crime for any person the first and willfully to make to any department or a United States any faise, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

SEP **05** 1986

# BUREAU OF LAND MALAGEMENT Drawer 600 Farmingto, New Mexico 87499-00600

Attachment to Notice of

Re: Permanent Abandonment

Well: 126 G.C.U.

### CONDITIONS OF APPROVAL

Intention to Abandon

 Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal Leases."

- The Farmington office (telephone (505) 325-4572) is to be notified in sufficient time for a representative to witness all plugging operations.
- Blowout prevention equipment is required.
- 4. In addition to normal filling of pits and cleanup of location, additional surface restoration work may be required, i.e. ripping of pad and/or access road, reseeding, etc. We have asked the Surface Management Agency for the surface restoration requirements for this well and we should be able to furnish you these requirements within 30 days. After plugging the well and before making final clean-up, you should contact this office unless you have already been advised as to what additional surface restoration work is required.
- 5. The following modifications to your plugging program are to be made (when applicable):

Office Hours: 7:30 A.M. to 4:15 P.M.

### GENERAL REQUIREMENTS FOR PERMANENT ABANDONMENT OF WELLS ON FEDERAL LEASES FARMINGTON DISTRICT

- Secure prior approval before changing the approved plugging program.
- Plugging equipment used shall have separate mixing and displacement pumps and a calibrated tank to assure proper displacement of plugs.
- 3. A proper tank or pit will be used to contain all fluids pumped from the well \_ during plugging operations.
- 4. All cement plugs are to be placed through tubing (or drillpipe) and shall be a minimum of 25 sacks or 100 feet in length, whichever is greater.
- Any cement plug placed when well is not full of fluid, or when well may be taking fluid, will be touched after cement has set to verify proper location.
- Mud must be placed between plugs. Minimum consistency of plugging mud must be - 6. 9.2 lbs/gal. Brine is to be utilized for mixing mud where possible.
  - 7. Within 15 days after plugging work is completed, file Subsequent Report of Abandonment, form 9-331, in quintuplicate with District Supervisor, U.S.G.S., Drawer 600, Farmington, New Mexico 87499-00600. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. Show date well was plugged.
  - 8. All permanently abandoned wells are to be marked with a permanent monument, on which has been stenciled or beaded the well name, well number, and well location by quarter-quarter, section, township, and range. The monument is to be of steel pipe, not less than four inches in diameter, cemented permanently in the ground, and extending four feet above general ground level. The top should be closed with a screw cap, welding, or a cement plug.
- 9. After plugging work is completed:

Fill all pits, rat hole and cellar.

Clean well location of all equipment, concrete bases, pipe, junk and trash.

c. Cut or remove tie downs.

- If last well on lease, and no additional drilling is contemplated, fill tank battery pits, remove battery equipment, and clean and level battery
- e. Accomplish surface restoration as specified by the surface management agency or land owner.

All above are minimum requirements: The Subsequent Report of Abandonment will not be approved and the period of liability under the bond of record terminated until the lease is inspected and surface work approved.

Please advise this office when the well location is ready for final inspection.