

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

5. Lease Designation and Serial No.

SF078904

6. If Indian, Allottee or Tribe Name

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

Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

7. Name of Operator

BHP Petroleum (Americas) Inc.

Address and Telephone No.

P.O. Box 977, Farmington, New Mexico 87499 (505) 327-1639

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

990' FSL & 1450' FWL of Section 23, T-28-N, R-12-W

9. If Unit or CA, Agreement Designation

Gallegos Canyon Unit

10. Well Name and No.

GCU #76

11. API Well No.

3004507277

12. Field and Pool, or Exploratory Area

Basin Fruitland Coal

13. Country 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

☐ 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.)

06/29/93 - MIRU workover rig. Pull and LD 2-3/8" tbg. TIH w/bit and scraper and tagged bottom @ 1587'. Set RBP @ 1535' and tested csg. to 500 psi. Retrieved RBP. Released rig.

08/03/93 - MIRU wireline. Ran GR/CCL/CNL/CBL logs from 1581' - 1100'. Set 5-1/2" CIBP @ 1535'. Released wireline.

09/11/93 - MIRU workover rig. Tested CIBP to 500 psi. Perforated the Fruitland Coal from 1512' - 1528'. Ran 2-7/8" tbg. and set packer @ 1406'. Fractured w/ 23,100 gal of 30# crosslink gel and 66,860 # 20/40 Brady sand. Released packer and pulled 2-7/8" tbg.. Ran 2-3/8" tbg. to 1527". Swabbed well in, very little fluid entry. Set pumping equipment and pumped tested well.

11/13/93 - Test: 32 MCFPD, 2 BWPD.

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

Signed

Carl Kolbe

Title Regulatory Affairs Rep.

Date 11/19/93

This space for Federal or State office use

ACCEPTED FOR RECORD

Approved by

Title

Date

Conditions of approval, if any:

DEC 06 1993

FARMINGTON DISTRICT OFFICE

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

NMOCD

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

LEASE DESIGNATION AND SERIAL NO.

SF078904

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Gallegos Canyon Unit

8. FARM OR LEASE NAME, WELL NO.

GCU #76

9. API WELL NO.

3004507277

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

11. SEC. T. R., M., OR BLOCK AND SURVEY OR AREA

Section 23, T-28-N,
R-12-W

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

19. ELEV. CASINGHEAD

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____

b. TYPE OF COMPLETION:

NEW WELL ☐ WORK OVER ☒ DEEP EN ☐ PLUG BACK ☐ DIFF. RENVR. ☐ Other _____

2. NAME OF OPERATOR

BHP Petroleum (Americas) Inc.

3. ADDRESS AND TELEPHONE NO.

P.O. Box 977, Farmington, New Mexico 87499 (505) 327-1639

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface 990' FSL & 1450' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE RECEIVED
OIL CON. DIV.
DIST. 2

15. DATE SPUDDED 4/11/56 16. DATE T.D. REACHED 4/15/56 17. DATE COMPL. (Ready to produce) 11/13/93 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5736' DF

20. TOTAL DEPTH, MD & TVD 1620' 21. PLUG BACK T.D., MD & TVD 1535' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 0-TD ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1512'-1528'/' Fruitland Coal 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CCL/CNL/CBL

27. WAS WELL CORRED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8" 95/s	26 32.3	100' 98	11"	65' cmt. 120 SX CMT	
5-1/2"	14	1700' 16 2c	7 7/8"	75' cmt. 125 SX CMT	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	1527'	No packer

31. PERFORATION RECORD (Interval, size and number)

1512'-1528'/' w/ a SHC gun loaded w/19 gram charges, 4 JSPF @ 90° phasing shooting a .48" hole.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1512'-1528'	23,100 gal. of 30# crosslink gel and 66,860# of 20/40 sand.

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
		Pumping				Shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11/13/93	24	3/8"			32	2-load	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
				32	2-load		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

vented

TEST WITNESSED BY

Fred Lowery

35. LIST OF ATTACHMENTS

ACCEPTED FOR RECORD

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Carl Kolbe

TITLE Regulatory Affairs Rep.

DEC 06 1993

DATE 11/19/93

FARMINGTON DISTRICT OFFICE

*(See Instructions and Spaces for Additional Data on Reverse Side)

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.

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Fruitland Coal	1512'	1528'	Coal			
Pictured Cliffs	1545'	1560'	Sandstone			

38.

GEOLOGIC MARKERS