

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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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

5. Lease Designation and Serial No.  
SF078106

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation  
Gallegos Canyon Unit

8. Well Name and No. #22  
Gallegos Canyon Unit

9. API Well No.  
30-045-07479

10. Field and Pool, or Exploratory Area  
Basin Fruitland Coal

11. County or Parish, State  
San Juan, New Mexico

**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, #3600, Houston, TX 77057 (713) 780-5000

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
(SW/NE) Section 18-T28N-R12W  
1790' FNL & 1820' FEL

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input checked="" type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> 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.)

See attached - Well Completion History

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OIL CON. DIV.  
DIST. 3

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

Signed Carl Kolbe

Title Regulatory Affairs

DATE 8/18/92  
**ACCEPTED FOR RECORD**

(This space for Federal or State office use)

Approved by \_\_\_\_\_  
Conditions of approval, if any:

Title \_\_\_\_\_

SEP 15 1992  
Date

FARMINGTON RESOURCE AREA

BY [Signature]

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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**BHP G.C.U. #22-** Basin Fruitland Coal San Juan, NM Sec 18 T28N-R12W  
BHP WI 46.607 NRI 40.781 AFE: #9209227 \$75,000

**08/09/92-** Well testing 35 psi on a 1/4" choke, vol 52 MCF/D. MI RU JC Well Serv. ND Home Made well head and NU 7" 2000 psi well head and BOPE. PU and tally in hole 2-7/8" work string to 1400' KB. Ran swab, no fluid in well. POOH w/tbg. RU Perforators and set a Baker 7" EZ drill CIBP at 1420' KB. Press test CIBP to 300 psi, held OK. GIH and perf Fruitland Coal from 1396' to 1415' using a 4" csg gun at 4 JSPF 90° phasing with a 20 gram charge shooting a .50 dia hole. No press to surf. POOH all shots fired, RD Perforators, GIH and set a 7" Guiberson Uni-Packer 6 at 1301' KB. Test pkr to 300 psi held OK. SDFN. Day 1. DC: \$6,700 CC: \$6,700

**08/10/92-** MI set, fill and filter 3 frac tanks, swab well dn for frac. Day 2. DC: \$3,150 CC: \$9,850

**08/11/92-** Waiting on frac crew. Day 3. DC: \$950 CC: \$10,800

**08/12/92-** RU BJ to frac. Equipment failure on the sand king. No fluid pumped. Day 4 DC: \$8950 CC: \$11,650

**08/13/92-** Repair BJ equipment. RU and frac stimulate the Fruitland Coal dn 2-7/8 tbg w/835 bbl 30# crosslink gel and 88,090# 20/40 Mesh Brady sand at 25 BPM. Max press 2300 psi, avg 1700 psi, avg rate 25 BPM Max sand conc 6 ppg. SIP 400 psi, 15 min 0 psi. Load to recover 732 bbl. BLTR 732 Day 5 DC: \$17,550 CC: \$29,200

**08/14/92-** Rel pkr and POOH LD work string. Tally in hole 2-3/8" tbg. Tag sand at 1400'. Circ out w/2% KCL wtr to PBTD. Pull back and land tbg w/44 jts 2-3/8" 4.7# J-55 8R EUE at 1406' KB. ND BOPE and NU well head. RU to swab. Swab back 25 bbl ld wtr. TBLR 25 BLTR 707 Day 6 DC: \$6,800 CC: \$36,000

**08/15/92-** 0 psi on well. Swab bk 15 bbl load in 4 hrs and well kicked off flowing. Flowing thru a 3/8" pos choke at 55 psi. RD unit. TBLR 40 BLTR 692 Day 7 DC: \$1,000 CC: \$37,000

**08/16/92-** 20 hrs flowing on a 3/8" pos choke. FTP 46 csg press 164 psi. Rec 20 bbl ld wtr w/ an est gas rate of 140 MCF/D. TBLR 60 BLTR 672 Day 8 DC: \$0 CC: \$37,000

**08/17/92-** 24 hrs flowing on a 3/8" pos choke. FTP 33 csg press 147 psi. Rec 48 bbl ld wtr w/ an est gas rate of 100 MCF/D. TBLR 108 BLTR 624 Day 9 DC: \$0 CC: \$37,000

**08/18/92-** 24 hrs flowing on a 3/8" pos choke. FTP 28 csg press 147 psi. Rec 32 bbl ld wtr w/ an est gas rate of 75 MCF/D. TBLR 140 BLTR 592 Day 10 DC: \$0 CC: \$37,000

**08/19/92-** 24 hrs flowing on a 3/8" pos choke. FTP 70 csg press 155 psi. Rec 22 bbl ld wtr w/ an est gas rate of 200 MCF/D. TBLR 162 BLTR 570 Day 11 DC: \$0 CC: \$37,000

**08/20/92-** 24 hrs flowing on a 3/8" pos choke. FTP 74 csg press 157 psi. Rec 04 bbl ld wtr w/ an est gas rate of 200 MCF/D. TBLR 166 BLTR 566 Day 12 DC: \$0 CC: \$37,000

**08/21/92-** 24 hrs flowing on a 1/2" pos choke. FTP 24 csg press 139 psi. Rec 45 bbl ld wtr w/ an est gas rate of 150 MCF/D. TBLR 211 BLTR 521 Day 13 DC: \$0 CC: \$37,000

**08/22/92-** 24 hrs flowing on a 1/2" pos choke. FTP 48 csg press 138 psi. Rec 40 bbl ld wtr w/ an est gas rate of 250 MCF/D. TBLR 251 BLTR 481 Day 14 DC: \$0 CC: \$37,000

**08/23/92-** 24 hrs flowing on a 1/2" pos choke. FTP 56 csg press 109 psi. Rec 37 bbl ld wtr w/ an est gas rate of 300 MCF/D. TBLR 288 BLTR 444 Day 15 DC: \$1,000 CC: \$38,000

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08/24/92- 24 hrs flowing on a 1/2" pos choke. FTP 72 csg press 108 psi. Rec 35 bbl ld wtr w/ an est gas rate of 400 MCF/D. TBLR 323 BLTR 409 Day 16 DC: \$000 CC: \$38,000

08/25/92- 24 hrs flowing on a 1/2" pos choke. FTP 62 csg press 95 psi. Rec 30 bbl ld wtr w/ an est gas rate of 375 MCF/D. TBLR 353 BLTR 379 Day 17 DC: \$000 CC: \$38,000

08/26/92- 24 hrs flowing on a 5/8" pos choke. FTP 00 csg press 179 psi. Rec 05 bbl ld wtr w/ an est gas rate of 000 MCF/D. Well logged off w/the 5/8" choke. RU Western N/2 truck and kicked well flowing. TBLR 358 BLTR 374 Day 18 DC: \$1,200 CC: \$39,200

08/27/92- 24 hrs flowing on a 1/2" pos choke. FTP 74 csg press 108 psi. Rec 15 bbl ld wtr w/ an est gas rate of 425 MCF/D. TBLR 373 BLTR 359 Day 19 DC: \$000 CC: \$39,200

08/28/92- 24 hrs flowing on a 1/2" pos choke. FTP 72 csg press 115 psi. Rec 32 bbl ld wtr w/ an est gas rate of 425 MCF/D. TBLR 405 BLTR 327 Day 20 DC: \$800 CC: \$40,000

08/29/92- 24 hrs flowing on a 1/2" pos choke. FTP 76 csg press 115 psi. Rec 33 bbl ld wtr w/ an est gas rate of 430 MCF/D. TBLR 438 BLTR 294 Day 21 DC: \$800 CC: \$40,000

08/30/92- 24 hrs flowing on a 1/2" pos choke. FTP 76 csg press 116 psi. Rec 27 bbl ld wtr w/ an est gas rate of 430 MCF/D. TBLR 465 BLTR 267 Day 22 DC: \$800 CC: \$40,000

08/31/92- 24 hrs flowing on a 1/2" pos choke. FTP 82 csg press 114 psi. Rec 23 bbl ld wtr w/ an est gas rate of 460 MCF/D. TBLR 488 BLTR 244 Day 23 DC: \$500 CC: \$40,500

09/01/92- 24 hrs flowing on a 1/2" pos choke. FTP 82 csg press 113 psi. Rec 20 bbl ld wtr w/ an est gas rate of 460 MCF/D. TBLR 508 BLTR 224 Day 24 DC: \$000 CC: \$40,500

09/02/92- 24 hrs flowing on a 1/2" pos choke. FTP 81 csg press 117 psi. Rec 33 bbl ld wtr w/ an est gas rate of 460 MCF/D. TBLR 541 BLTR 191 Day 25 DC: \$500 CC: \$41,000

09/03/92- 24 hrs flowing on a 1/2" pos choke. FTP 87 csg press 121 psi. Rec 10 bbl ld wtr w/ an est gas rate of 500 MCF/D. TBLR 551 BLTR 181 Day 26 DC: \$000 CC: \$41,000

09/04/92- 24 hrs flowing on a 1/2" pos choke. FTP 87 csg press 121 psi. Rec 15 bbl ld wtr w/ an est gas rate of 500 MCF/D. TBLR 566 BLTR 166 Day 27 DC: \$000 CC: \$41,000

09/05/92- 24 hrs flowing on a 1/2" pos choke. FTP 87 csg press 121 psi. Rec 23 bbl ld wtr w/ an est gas rate of 500 MCF/D. TBLR 589 BLTR 143 Day 28 DC: \$500 CC: \$41,500

09/06/92- 24 hrs flowing on a 1/2" pos choke. FTP 87 csg press 121 psi. Rec 17 bbl ld wtr w/ an est gas rate of 500 MCF/D. TBLR 606 BLTR 126 Day 29 DC: \$500 CC: \$41,500

09/07/92- 24 hrs flowing on a 1/2" pos choke. FTP 87 csg press 119 psi. Rec 33 bbl ld wtr w/ an est gas rate of 500 MCF/D. TBLR 639 BLTR 93 Day 30 DC: \$9,500 CC: \$51,000

SHUT WELL IN. FINAL REPORT.