Form 3160-5 (June 1990)

## UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED Budget Bureau No. 1004-0135

	Expires:	Ma	rch	31,	199	3	
Lease	Designati	on .	and	Ser	u	No.	

BUREAU OF LAND MANAGEMENT 5 SF 079346 A SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allottee or Tribe Name 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 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE Gallegos Canyon Unit Type of Well Oil Well X Well 8. Well Name and No. Name of Operator GCU #9 BHP Petroleum (Americas) Inc. 9. API Well No. 30-045-07006 Address and Telephone No. 5847 San Felipe #3600, Houston, TX 77057 713/780-5000 10. Field and Pool, or Exploratory Area Location of Well (Footage, Sec., T., R., M., or Survey Description) (NE/SW) Sec. 32-T28N-R12W Basin Fruitland Coal 11. County or Parish, State 1885' FSL & 2135' FWL San Juan, New Mexico CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Abandonment Change of Plans Recompletion New Construction Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Final Abandonment Notice Altering Casing Conversion to Injection Dispose Water Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form 1 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 14 I hereby confirty that the foregoing is true and correct Regulatory Affairs ReACCEPTED FOR REC This space for Federal or State office user OCI 28 1992 FARMINGTON RESOURCE AREA

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

- BHP G.C.U. #9 Basin Fruitland Coal San Juan, NM Sec 32 T28N R12W BHP WI 46.607 NRI 40.781 AFE: #9209223 \$75,0002 007 21 PM 09/09/92- Flow testing PC formation. Flowing at 35 psi on a 1/4" choke. Est vol 50 MCF/D. MI and RU J. Col Well Wervice. Homemade well head and NU BOPE. RU Perforators and set a CIBP at 1228' KB on wireline. Test CIBP to 300 psi (ok). GIH and perf the Fruitland Coal from 1208' to 1222' w/ a 4" csg gun loaded 4 JSPF 90° phasing shooting a .50 hole w/ a 19 gram charge. All shots fired, no press to surf. PU Guiberson 7" pkr on 2 7/8" tbg and tally in hole. Set pkr at 1095' KB and test to 300 psi (ok). Move set, fill and filter frac tanks. SDFN. Day 1 DC: \$8,500 CC: \$8,500
- 09/10/92- RU Dowell and frac stimulate the Fruitland Coal dn 2 7/8" tbg w/674 bbl 30# crosslink gel, 67,350# 20/40 Brady sand at 25 BPM. Max press 2115 psi avg 1800 psi avg rate 25 BPM. Max sand conc 6 ppg lineSIP 332 psi 15 min 0 psi. Load to rec 602 bbl. Left well shut in 2 hrs for gel break. Opn well up and tbg was on a vacuum. Rel pkr and TOH laying dn 2 7/8" tbg. PU and tally in hole 2 3/8 tbg. Tag sand at 1168' KB. Circ hole cl to PBTD w/2% KCL wtr. Pull up and land tbg w/39 jts 2 3/8" 4.7# 8R J-55 EUE at 1224' KB. ND BOPE and NU well head. RU to swab. SDFN. Day 2 DC: \$27,700 CC: \$36,200
- 09/11/92- RD and move out. RU swab rig. Swab back 40 bbl load wtr in 9 hrs and the csg press increased to 100 psi. Well kicking. Left well open to tank on a 3/8" choke. Day 3 TBLR 40 BLTR 562 DC: \$1,600 CC: \$37,800
- 09/12/92- 14 hrs flowing thru a 3/8" choke. FTP 20 psi csg 120 psi. Rec 40 bbl load w/ an estimated gas rate 50 MCF/D. RD swab unit. Day 4 TBLR 80 BLTR 522 DC: \$700 CC: \$38,500
- 09/13/92- 24 hrs flowing thru a 3/8" choke. FTP 25 psi csg 100
  psi. Rec 43 bbl load w/ an estimated gas rate 50 MCF/D. Day 5
  TBLR 123 BLTR 479 DC: \$000 CC: \$38,500
- 09/14/92- 24 hrs flowing thru a 3/8" choke. FTP 40 psi csg 96 psi. Rec 38 bbl load w/ an estimated gas rate 90 MCF/D. Day 6 TBLR 161 BLTR 441 DC: \$000 CC: \$38,500
- 09/15/92- 24 hrs flowing thru a 3/8" choke. FTP 45 psi csg 96 psi. Rec 35 bbl load w/ an estimated gas rate 100 MCF/D. Day 7 TBLR 196 BLTR 406 DC: \$000 CC: \$38,500
- 09/16/92- 24 hrs flowing thru a 3/8" choke. FTP 45 psi csg 87 psi. Rec 45 bbl load w/ an estimated gas rate 120 MCF/D. Day 8 TBLR 241 BLTR 361 DC: \$500 CC: \$39,000
- 09/17/92- 24 hrs flowing thru a 3/8" choke. FTP 46 psi csg 85 psi. Rec 25 bbl load w/ an estimated gas rate 120 MCF/D. Day 9 TBLR 266 BLTR 336 DC: \$000 CC: \$39,000
- 09/18/92- 24 hrs flowing thru a 3/8" choke. FTP 46 psi csg 82 psi.
  Rec 32 bbl load w/ an estimated gas rate 120 MCF/D. Day 10 TBLR
  298 BLTR 304 DC: \$000 CC: \$39,000
- 09/19/92- 24 hrs flowing thru a 3/8" choke. FTP 46 psi csg 84 psi. Rec 32 bbl load w/ an estimated gas rate 120 MCF/D. Day 11 TBLR 330 BLTR 272 DC: \$000 CC: \$39,000
- 09/20/92- 24 hrs flowing thru a 3/8" choke. FTP 46 psi csg 84 psi.
  Rec 55 bbl load w/ an estimated gas rate 120 MCF/D. Day 12 TBLR
  385 BLTR 217 DC: \$000 CC: \$39,000

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09/21/92- 24 hrs flowing thru a 3/8" choke. FTP 46 psi csg 79 psi.
Rec 20 bbl load w/ an estimated gas rate 120 MCF/D. Day 13 TBLR
405 BLTR 197 DC: $000 CC: $39,000
09/22/92- 24 hrs flowing thru a 3/8" choke. FTP 45 psi csg 79 psi.
Rec 11 bbl load w/ an estimated gas rate 120 MCF/D.
                                                      Day 14 TBLR
416 BLTR 186 DC: $000 CC: $39,000
09/23/92- 24 hrs flowing thru a 3/8" choke. FTP 45 psi csg 79 psi.
Rec 15 bbl load w/ an estimated gas rate 120 MCF/D.
                                                      Day 15 TBLR
431 BLTR 171 DC: $000 CC: $39,000
09/24/92- 24 hrs flowing thru a 3/8" choke. FTP 47 psi csg 75 psi.
Rec 18 bbl load w/ an estimated gas rate 120 MCF/D. Day 16 TBLR
449 BLTR 153 DC: $000 CC: $39,000
09/25/92- 24 hrs flowing thru a 3/8" choke. FTP 47 psi csg 75 psi.
Rec 37 bbl load w/ an estimated gas rate 120 MCF/D. Day 17 TBLR
486 BLTR 116 DC: $000 CC: $39,000
09/26/92- 24 hrs flowing thru a 3/8" choke. FTP 50 psi csg 78 psi.
Rec 20 bbl load w/ an estimated gas rate 120 MCF/D.
                                                     Day 18 TBLR
506 BLTR 96 DC: $000 CC: $39,000
09/27/92- 24 hrs flowing thru a 3/8" choke. FTP 47 psi csg 74 psi.
Rec 22 bbl load w/ an estimated gas rate 120 MCF/D.
                                                      Day 19 TBLR
528 BLTR 74 DC: $000 CC: $39,000
09/28/92- 24 hrs flowing thru a 3/8" choke. FTP 47 psi csg 74 psi.
Rec 17 bbl load w/ an estimated gas rate 120 MCF/D. Day 20 TBLR
545 BLTR 57 DC: $000 CC: $39,000
09/29/92- 24 hrs flowing thru a 3/8" choke. FTP 47 psi csg 74 psi.
Rec 17 bbl load w/ an estimated gas rate 120 MCF/D.
                                                     Day 21 TBLR
562 BLTR 40 DC: $000 CC: $39,000
09/30/92- 24 hrs flowing thru a 3/8" choke. FTP 47 psi csg 74 psi.
Rec 18 bbl load w/ an estimated gas rate 120 MCF/D. Day 22 TBLR
580 BLTR 22 DC: $000 CC: $39,000
10/01/92- 24 hrs flowing thru a 3/8" choke. FTP 47 psi csg 74 psi.
Rec 15 bbl load w/ an estimated gas rate 120 MCF/D. Day 23 TBLR
595 BLTR 07 DC: $000 CC: $39,000
10/02/92- 24 hrs flowing thru a 3/8" choke. FTP 48 psi csg 70 psi.
Rec 20 bbl load w/ an estimated gas rate 120 MCF/D. Day 24 TBLR
615 BLTR +13 DC: $000 CC: $39,000
10/03/92- 24 hrs flowing thru a 3/8" choke. FTP 48 psi csg 70 psi.
Rec 10 bbl load w/ an estimated gas rate 120 MCF/D. Day 25 TBLR
625 BLTR +23 DC: $000 CC: $39,000
10/04/92- 24 hrs flowing thru a 3/8" choke. FTP 48 psi csg 72 psi.
Rec 13 bbl load w/ an estimated gas rate 120 MCF/D. Day 26 TBLR
638 BLTR +36 DC: $000 CC: $39,000
10/05/92- 24 hrs flowing thru a 3/8" choke. FTP 48 psi csg 72 psi.
Rec 13 bbl load w/ an estimated gas rate 120 MCF/D. Day 27 TBLR
651 BLTR +49 DC: $000 CC: $39,000
10/06/92 - 24 hrs flowing thru a 1/2" choke. FTP 48 psi csg 72
psi. Rec 15 bbl load w/ an estimated gas rate 300 MCF/D. Day 28
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TBLR 666 BLTR +64 DC: \$10,000 CC: \$49,000

\*\*\*\*FINAL REPORT\*\*\*