Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

F	ORM APPR	٥v	ED	
Budget	Bureau No.	10	04-013	5
Γ		٠.	1007	

5.	L	ase Des	ignation	and	Seria	i No.
S	F	08	0844	1		
6.	lf	Indian.	Allottee	or	Tribe	Name

		o o o		
use this form for	r proposals to drill o	r to deepen or reen	try to a different reserve	oir.

Do not Use "APPLICATION FOR PERMIT—" for such proposals

7. If Unit or CA, Agreement Designation

SUBMIT IN TRIPLICATE 1 Type of Well Gallegos Canyon Unit Oil Well X Gas 8. Well Name and No. GCU 59 2. Name of Operator 9. API Well No. 30-045-06975 BHP Petroleum (Americas) Inc. 3. Address and Telephone No. 5847 San Felipe, #3600, Houston, TX 77057 713/780-5000 10. Field and Pool, or Exploratory Area 4 Location of Well (Footage, Sec., T., R., M., or Survey Description) Basin Fruitland Coal 990' FSL & 990' FWL 11. County or Parish, State SW/SW Sec. 31-T28N-R11W San Juan, New Mexico

CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Abandonment Change of Plans Recompletion **New Construction** X 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.)

See attached well completion history

OCT 07 1992 OIL CON. DIV DIST. 3

I hereby definity that the formorphilis true and correct Signed	Regulatorÿ	Affairs RACCEPTED FOR RECORD
(This space for Federal or State office use) Approved by	Title	OC T _{pate} 5 1992
Conditions of approval, if any:		FARMINGTON RESOURCE AREA

^{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 G.C.U. #59- Basin Fruitland Coal San Juan, NM Sec 31-T28N-R11W BHP WI 46.607 NRI 40.781 AFE: #9209233 \$75,000

08/27/92- Well flowing 10 psi on a 3/8" choke, vol 30 MCF/D. MIRU JC Well Serv. ND Homemade well head and NU BOPE. Move in 2-7/8" work string. SDFN. Day 1 DC: \$1,200 CC: \$1,200

OB/28/92- RU Perforators and set CIBP on WL at 1825' KB. POH and test CIBP to 300 psi. GIH and perf Fruitland Coal from 1802-1820' W/ a 4" csg gun loaded 4 JSPF 90° phasing shooting a .50 hole w/ a 19 gram charge. POH, all shots fired, no press to surf. RD Perforators PU cup type pkr on 2-7/8" tbg and tally in hole. Set pkr at 1742' KB. Test pkr to 300 psi. RU Dowell and frac stimulate the Fruitland Coal dn 2-7/8" tbg w/825 bbl 30# crosslink gel and 91,400# 20/40 Brady sand at 25 BPM max press 2362 psi avg 1800 psi avg rate 25 BPM max sand conc 6 ppg. 739 bbl load to recover. ISIP 605 psi 15 min 357 psi . Left well shut in for gel

08/29/92- No press on well. Rel pkr and TOH laying dn 2-7/8" tbg. PU and tally in hole 57 jts 2-3/8" 4.7# J-55 8R EUE tbg. Tag sand at 1765'. Circ hole cl to PBTD w/2% KCL wtr. PUll up and land tbg at 1801' KB. ND BOPE and NU well head. RD and move in swab rig. SDFN. Day 3 BLTR 739 DC: \$6,200 CC: \$37,400

BLTR 739 Day 02 DC: 30,000 CC: \$31,200

break.

08/30/92-Swab well 7 hrs and rec 60 bbl load. Had a slight gas blow on the csg in the last hr of swabbing. TBLR 60 BLTR 679 Day 4 DC: \$1100 CC: \$38,500

08/31/92- Tbg and csg on slight vacuum. Ran swab and tag FL at 1400' from surf. Swab well 9 hrs and rec 60 bbl load. Final FL at 1600' w/ a slight gas blow on the csg. TBLR 120 BLTR 619 Day 5 DC: \$1,400 CC: \$39,900

09/01/92- SITP 0 psi csg 150 psi. Made two swab runs and well kicked off flowing. Well flowing one hr FTP 20 psi csg 250 psi. RD & MO. Well flowed two hrs on a 3/4" choke and died. TBLR 140 BLTR 599 Day 6 DC: \$1,000 CC: \$40,900

09/02/92- SITP 240 psi SICP 250 psi. Open well to tank, flowed 6 bbl and died. RU swab rig and swabbed 5 bbl. Well kicked off flowing thru a 1/2" choke. FTP 45 psi csg 190 psi. TBLR 151 BLTR 588 Day 7 DC: \$800 CC: \$41,700

09/03/92- 24 hrs flowing thru a 1/2" choke, rec 148 bbl load. FTP 55 psi csg 178 psi. Estimated gas rate 280 MCF/D. TBLR 299 BLTR 440 Day 8 DC: \$000 CC: \$41,700

09/04/92- 24 hrs flowing thru a 1/2" choke, rec 67 bbl load. FTP 85 psi csg 168 psi. Estimated gas rate 350 MCF/D. TBLR 366 BLTR 373 Day 9 DC: \$500 CC: \$42,200

<u>09/05/92-</u> 24 hrs flowing thru a 1/2" choke, rec 75 bbl load. FTP 90 psi csg 160 psi. Estimated gas rate 425 MCF/D. TBLR 441 BLTR 298 Day 10 DC: \$000 CC: \$42,200

09/06/92- 24 hrs flowing thru a 1/2" choke, rec 45 bbl load. FTP 92 psi csg 158 psi. Estimated gas rate 425 MCF/D. TBLR 486 BLTR 253 Day 11 DC: \$500 CC: \$42,700

<u>09/07/92-</u> 24 hrs flowing thru a 1/2" choke, rec 45 bbl load. FTP 97 psi csg 156 psi. Estimated gas rate 425 MCF/D. TBLR 531 BLTR 208 Day 12 DC: \$000 CC: \$42,700

09/08/92- 24 hrs flowing thru a 1/2" choke, rec 35 bbl load. FTP 98 psi csg 154 psi. Estimated gas rate 425 MCF/D. TBLR 566 BLTR 173 Day 13 DC: \$500 CC: \$43,200

09/09/92- 24 hrs flowing thru a 1/2" choke, rec 35 bbl load. FTP 98 psi csg 154 psi. Estimated gas rate 425 MCF/D. TBLR 601 BLTR 138 Day 14 DC: \$000 CC: \$43,200

09/10/92- 24 hrs flowing thru a 1/2" choke, rec 30 bbl load. FTP 98 psi csg 152 psi. Estimated gas rate 425 MCF/D. TBLR 631 BLTR 108

Day 15 DC: \$000 CC: \$43,200

09/11/92- 24 hrs flowing thru a 1/2" choke, rec 25 bbl load. FTP 98 psi csg 152 psi. Estimated gas rate 425 MCF/D. TBLR 656 BLTR 83 Day 16 DC: \$000 CC: \$43,200

09/12/92- 24 hrs flowing thru a 1/2" choke, rec 40 bbl load. FTP 100 psi csg 140 psi. Estimated gas rate 500 MCF/D. TBLR 696 BLTR 43 Day 17 DC: \$000 CC: \$43,200

09/13/92- 24 hrs flowing thru a 1/2" choke, rec 34 bbl load. FTP 100 psi csg 149 psi. Estimated gas rate 500 MCF/D. TBLR 730 BLTR 09 Day 18 DC: \$000 CC: \$43,200

09/14/92- 24 hrs flowing thru a 1/2" choke, rec 28 bbl load. FTP 97 psi csg 140 psi. Estimated gas rate 500 MCF/D. TBLR 758 BLTR +19 Day 19 DC: \$000 CC: \$43,200

09/15/92- 24 hrs flowing thru a 1/2" choke, rec 20 bbl load. FTP 100 psi csg 148 psi. Estimated gas rate 550 MCF/D. TBLR 778 BLTR +39 Day 20 DC: \$000 CC: \$43,200

09/16/92- 24 hrs flowing thru a 1/2" choke, rec 23 bbl load. FTP 100 psi csg 147 psi. Estimated gas rate 550 MCF/D. TBLR 801 BLTR +62 Day 21 DC: \$000 CC: \$43,200

09/17/92- 24 hrs flowing thru a 1/2" choke, rec 20 bbl load. FTP 100 psi csg 140 psi. Estimated gas rate 550 MCF/D. TBLR 821 BLTR +82 Day 22 DC: \$000 CC: \$43,200

09/18/92- 24 hrs flowing thru a 1/2" choke, rec -13 bbl load. FTP 102 psi csg 142 psi. Estimated gas rate 550 MCF/D. TBLR 834 BLTR +95 Day 23 DC: \$000 CC: \$43,200

09/19/92- 24 hrs flowing thru a 1/2" choke, rec 18 bbl load. FTP 102 psi csg 142 psi. Estimated gas rate 550 MCF/D. Pull water and gas samples. TBLR 852 BLTR +116 Day 24 DC: \$9,500 CC: \$52,700