

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

Lease Designation and Serial No
SF078903-B

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

1. Type of Well
 Oil Gas Other
 Well Well Other

2. Name of Operator
BHP Petroleum (Americas) Inc.

Address and Telephone No (713) 780-5000
5847 San Felipe, Suite 3600, Houston, Texas 77057

3. Location of Well (Footage, Sec., T., R., M., or Survey Description)
(NE/SW) Section 33, T-28-N, R12-W
1980' ESL & 1980' FWL

4. Unit or CA, Agreement Designation
Gallegos Canyon Unit

5. Well Name and No.
GCU #10

6. API Well No.
30-045-07009

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

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

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(s)

9. 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

RECEIVED
FEB 19 1993
OIL CON. DIV
DIST. 3

070
10:43 AM 1/26/93
RECEIVED
OIL CON. DIV

I hereby certify that the foregoing is true and correct

Signed

Carl Kolbe

Title Regulatory Affairs Rep.

Date 1/26/93

This space for Federal or State office use

Approved by

Conditions of approval, if any:

Title

ACCEPTED - IN RETURN

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 statement or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

NMOCD

WASHINGTON REPORT
BY *SMK*

GCU #10

09/11/92- Flow testing PC formation. Flowing at 35 psi on 1/4" choke. Est vol 50 MCF/D. MIR JC Well Serv. ND Homemade head and NU BOPE. RU perforators and set a Baker CIBP at 1350' KB on wireline. Test CIBP to 300 psi, OK. GIH and perf FC frm 1328' to 1342' 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. RD Perforators, PU 7" Guiberson pkr on 2-7/8" tbg and tally in hole. Set pkr at 1221'. Test pkr to 300 psi, OK. Move in, set, fill and filter frac tanks. SDFN. Day 1 DC: \$8700 CC: \$8700

09/12/92- RU Western to frac stimulate the FC dn 2-7/8" tbg w/ a 30# crosslink gel and 20/40 Brady sand at 25 BPM. Pmpd 8,000 gal pad, 1,000 gal 1/2 ppg, 1,000 gal 1 p0pg, 2,350 gal 2 ppg and screened out max press 3500. Rel pkr and TOH. LD pkr and TIH w/tbg. Cl out to PSTD and spot 250 gal 15% HCL acid, POOH. PU pkr and TIH, set pkr at 1190' KB, test to 300 psi, OK. RU and pmpd 12 bbl spacer, 8,000 gal pad, 1,000 gal 1/2 ppg, 1,000 gal 1 ppg, 1,000 gal 1-1/2 ppg and the job screened out. Max press 4,000 psi. Had a 900 psi press drop after acid was pumped in perfs. Pmpd into formation 7,800# 20/40 Brady sand w/598 bbl slurry. 570 bbl total fluid to recover. RD Western and worked 3 hrs to rel pkr, did not release. SDFN. BLTR 570 Day 2 DC: \$18,450 CC: \$27,150

09/13/92- Worked pkr 5 hrs and released. POOH, laying dn 2-7/8" tbg. PU and tally in hole 2-3/8" tbg. Tag sand fill at 1320'. Circ hole clean to PSTD w/2% KCl wtr, pull above perfs and SDFN. BLTR 610 Day 04 DC: \$2,950 CC: \$30,100

09/14/92- SD for Sunday. BLTR 610 Day 05 DC: \$0 CC: \$30,100

09/15/92- Check for fill, found none, pull up and land tbg w/44 jts 2-3/8" 4.7# 8R J-55 EUE at 1345' KB. ND BOPE and NU well head. Rd and mvoe out, RU swab rig. Swab well 9 hrs and recovered 60 bbl load. Csg press increased to 30 psi. No gas shows on the tbg. SDFN. TBLR 60 BLTR 550 Day 06 DC: \$7,350 CC: \$37,450

09/16/92- No press on tbg, swab well 6 hrs and recvd 10 bl load. Csg press increased to 45 psi, with no gas shows on the tbg. Formation is giving up a paraffin type substance. Had to clean swb cups on every run. PU insert pump and rods and TIH. Space out pmp and clamp off. RD and move out. WO pumping unit. TBLR 70 BLTR 540 Day 07 DC: \$,500 CC: \$41,950

09/17/92- Set pumping unit and engine. Start unit up. Well pumping. TBLR 70 BLTR 540 Day 08 DC: \$1,800 CC: \$43,750

09/18/92- 14 hrs pumping, recovered 05 bbl load w/07 psi on csg through a 3/8" choke. Estimated gas volume 20 MCF/D. TBLR 75 BLTR 535 Day 09 DC: \$0 CC: \$43,750

09/19/92- 24 hrs pumping, recovered 08 bbl load with 13 psi on csg through a 3/8" choke. Estimated gas volume 20 MCF/D. TBLR 83 BLTR 527 Day 10 DC: \$0 CC: \$43,750.

09/20/92- 24 hrs pumping, recovered 07 bbl load with 14 psi on csg through a 3/8" choke. Estimated gas volume 20 MCF/D. TBLR 90 BLTR 520 Day 11 DC: \$0 CC: \$43,750.

09/21/92- 24 hrs pumping, recovered 09 bbl load with 19 psi on csg through a 3/8" choke. Estimated gas volume 40 MCF/D. TBLR 99 BLTR 511 Day 12 DC: \$0 CC: \$43,750.

09/22/92- 24 hrs pumping, recovered 05 bbl load with 21 psi on csg

through a 3/8" choke. Estimated gas volume 60 MCF/D. TBLR 104 BLTR 506 Day 13 DC: \$0 CC: \$43,750.

09/23/92- 24 hrs pmpg, rec 05 bbl load w/ 30 psi on csg thru a 3/8" choke. Estimated gas vol 80 MCF/D. TBLR 109 BLTR 501 Day 14 DC: \$000 CC: \$43,750

09/24/92- 24 hrs pmpg, rec 02 bbl load w/ 27 psi on csg thru a 3/8" choke. Estimated gas vol 80 MCF/D. TBLR 111 BLTR 499 Day 15 DC: \$000 CC: \$43,750

09/25/92- 24 hrs pmpg, rec 00 bbl load w/ 27 psi on csg thru a 3/8" choke. Estimated gas vol 80 MCF/D. Pump jack was dn, restart. TBLR 111 BLTR 499 Day 16 DC: \$000 CC: \$43,750

09/26/92- 24 hrs pmpg, rec 02 bbl load w/ 27 psi on csg thru a 3/8" choke. Estimated gas vol 80 MCF/D. TBLR 113 BLTR 497 Day 17 DC: \$000 CC: \$43,750

09/27/92- 24 hrs pmpg, rec 03 bbl load w/ 24 psi on csg thru a 3/8" choke. Estimated gas vol 80 MCF/D. TBLR 116 BLTR 494 Day 18 DC: \$000 CC: \$43,750

09/28/92- 24 hrs pmpg, rec 00 bbl load w/ 10 psi on csg thru a 3/8" choke. Estimated gas vol 20 MCF/D. Pump jack was dn, restart. TBLR 116 BLTR 494 Day 19 DC: \$000 CC: \$43,750

09/29/92 - 00 hrs pmpg, rec 00 bbl load w/ 10 psi on csg thru a 3/8" choke. Estimated gas vol 20 MCF/D. TBLR 116 BLTR 494 Day 20 DC: \$000 CC: \$43,750

09/30/92 - 24 hrs pmpg, rec 03 bbl load w/ 10 psi on csg thru a 3/8" choke. Estimated gas vol 20 MCF/D. TBLR 119 BLTR 491 Day 21 DC: \$000 CC: \$43,750

10/01/92 - 24 hrs pmpg, rec 00 bbl load w/ 12 psi on csg thru a 3/8" choke. Estimated gas vol 20 MCF/D. TBLR 119 BLTR 491 Day 22 DC: \$000 CC: \$43,750

10/02/92 - 24 hrs pmpg, rec 00 bbl load w/ 12 psi on csg thru a 3/8" choke. Estimated gas vol 20 MCF/D. TBLR 119 BLTR 491 Day 23 DC: \$000 CC: \$43,750

10/03/92 - 00 hrs pmpg, rec 00 bbl load w/ 12 psi on csg thru a 3/8" choke. Estimated gas vol 20 MCF/D. Well not pmpg. Shot FL and found fluid 2 jts dn from surf. Will MI rig to ck PBTD & change out rod pmp. TBLR 119 BLTR 491 Day 24 DC: \$000 CC: \$43,750

10/04/92 - Well shut in, not pmpg. Will move in rig to ck PBTD and change out rod pump. TBLR 119 BLTR 491 Day 25 DC: \$000 CC: \$43,750

10/05/92 - Well shut in, not pmpg. Will move in rig to ck PBTD and change out rod pump. TBLR 119 BLTR 491 Day 26 DC: \$000 CC: \$43,750

10/06/92 - Well shut in, not pmpg. Rig up JC Well Service and change out rod pump. TBLR 119 BLTR 491 Day 27 DC: \$1,800 CC: \$45,550

10/07/92 - 14 hours pumping, recovered 13 bbl load w/05 psi on csg. Flowing through a 3/8" choke. Estimated gas volume 10 MCF/D. TBLR 132 BLTR 478 Day 28 DC: \$00 CC: \$45,550

10/08/92 - 24 hours pumping, recovered 11 bbl load w/03 psi on csg. Flowing through a 3/8" choke. Estimated gas volume 10 MCF/D. TBLR 143 BLTR 467 Day 29 DC: \$00 CC: \$45,550

10/09/92 - 24 hours pumping, recovered 13 bbl load w/08 psi on csg. Flowing through a 3/8" choke. Estimated gas volume 10 MCF/D. TBLR 156 BLTR 454 Day 30 DC: \$00 CC: \$45,550

10/10/92 - 24 hours pumping, recovered 05 bbl load w/12 psi on csg. Flowing through a 3/8" choke. Estimated gas volume 25 MCF/D. TBLR 161 BLTR 449 Day 31 DC: \$00 CC: \$45,550

10/11/92 - 24 hours pumping, recovered 01 bbl load w/12 psi on csg. Flowing through a 3/8" choke. Estimated gas volume 25 MCF/D. TBLR 162 BLTR 448 Day 32 DC: \$00 CC: \$45,550

10/12/92 - 24 hours pumping, recovered 02 bbl load w/15 psi on csg. Flowing through a 3/8" choke. Estimated gas volume 25 MCF/D. TBLR 164 BLTR 446 Day 33 DC: \$00 CC: \$45,550

10/13/92 - 24 hours pumping, recovered 02 bbl load w/16 psi on csg. Flowing through a 3/8" choke. Estimated gas volume 25 MCF/D. TBLR 166 BLTR 444 Day 34 DC: \$00 CC: \$45,550

10/14/92 - 24 hours pumping, recovered 03 bbl load w/16 psi on csg. Flowing through a 3/8" choke. Estimated gas volume 25 MCF/D. TBLR 169 BLTR 441 Day 35 DC: \$00 CC: \$45,550

10/15/92 - 24 hours pumping, recovered 02 bbl load w/17 psi on csg. Flowing through a 3/8" choke. Estimated gas volume 25 MCF/D. TBLR 171 BLTR 439 Day 36 DC: \$00 CC: \$45,550

10/16/92 - 24 hours pumping, recovered 02 bbl load w/17 psi on csg. Flowing through a 3/8" choke. Estimated gas volume 25 MCF/D. TBLR 173 BLTR 437 Day 37 DC: \$00 CC: \$45,550

10/17/92- 24 hours pumping, recovered 01 bbl load w/14 psi on csg. Flowing through a 3/8" choke. Estimated gas volume 25 MCF/D. TBLR 174 BLTR 436 Day 38 DC: \$00 CC: \$45,550

10/18/92- 24 hours pumping, recovered 03 bbl load w/14 psi on csg. Flowing through a 3/8" choke. Estimated gas volume 25 MCF/D. TBLR 177 BLTR 433 Day 39 DC: \$00 CC: \$45,550

10/19/92- 24 hours pumping, recovered 02 bbl load w/14 psi on csg. Flowing through a 3/8" choke. Estimated gas volume 25 MCF/D. TBLR 179 BLTR 431 Day 40 DC: \$950 CC: \$46,500

final report