

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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, Suite 3600, Houston, Texas 77057

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

Section 20, T28N, R12W, 1737' FNL & 990' FEL

5. Lease Designation and Serial No.

T-149-IND-8476

6. If Indian, Allottee or Tribe Name

Navajo

7. If Unit or CA, Agreement Designation

Gallegos Canyon Unit

8. Well Name and No.

Gallegos Canyon Unit #19

9. API Well No.

30-045-07333

10. Field and Pool, or Exploratory Area

Basin Fruitland Coal

11. County 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.)

See attached - Well Completion History

RECEIVED
APR 13 1992
OIL CON. DIV.
DIST. 3

RECEIVED
APR 13 1992
OIL CON. DIV.
DIST. 3

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

Signed

Paul Katter

Title

Regulatory Affairs Coordinator

Date

3/25/92

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

ACCEPTED FOR RECORD

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

FARMINGTON RESOURCE AREA

BY

SMH

GCU #19 BHP Sec 20 T28 R12W Basin Fruitland Coal San Juan County, New Mexico (BHP WI 46.607020 NRI 40.781143) AFE #9209212 \$75,000

12/13/91- MIRU JC well service. Billed well dn, SDFN. Day 1 DC: \$750 TACC: \$750

12/14/91- Kill well w/40 bbl produced wtr, POOH w/62 jts of 1" pipe. PU 4-3/4" bit and csg scraper on 2-3/8" tbg. Tally in hole to 1275'. Scrape btm and POOH, PU 5-1/2" pkr and TIH. Set pkr at 1206' KB. SDFN. Day 2 DC: \$3,800 TACC: \$4550

12/15/91- Fill csg w/produced wtr to tst csg, PU to 400 psi and bleed 200 psi in 2 min, rel pkr. POOH looking for csg leak, found bad spoit between 450' and 465'. TOH w/pkr and . SDFN. Day 3 BLTR 40 DC: \$2,400 TACC: \$ 6,950

12/16/91- RU Blue Jet logging and ran CBL/CCL and GR/Gas spectrum logs. SDFN. Fax logs to Houston BLTR 40 Day 4 DC: \$4,900 TACC: \$11,850

12/17/91- RD move out, waiting on technology recommendation. BLTR 40 Day 5 DC: \$550 TACC: \$12,400

02/16/92- MIRU PU retrievable bridge plug on 2-7/8" tbg and tally in hole. Set RBP at 600'. POOH w/tbg. RU Cementers Inc. on 5-1/2" csg and pump 130 sxs Class "B" cmt w/2% CaCL. Pump rate was 3/4 BPM at 1000 psi. Circ out thru surf csg valve 1 bbl good cmt. Displace cmt to 200' in 5-1/2" csg. Shut well in, WOC. Day 6. DC: \$4,400 TACC: \$16,800

02/27/92- WOC.

02/18/92- NU BOPE, PU 5-1/2" bit on 2-7/8" tbg and tally in hole. Tag cmt at 310'. RU power swivel and drl hard cmt to 458'. TOH w/bit. TIH w/scraper and test csg to 500 psi. POH w/scraper. PU retrieving and TIH. Circ sand off plug and rel same. POOH w/RBP. SDFN. Day 8 DC: \$3,500 TACC: \$20,300

02/19/92- RU HLS, GIH and set cast iron bridge plug at 1270' KB. POH test plug to 500 psi. OK. GIH and perf Fruitland Coal from 1232' to 42' & 1246' to 58' w/ a 3-1/8" csg gun loaded 4 JSPF 90 deg phased and premium charged. POH, all shots fired. TIH w/ pkr on 2-7/8" tbg and set pkr at 1130. Test csg, pkr to 300 psi, OK. MI set filter and fill two frac tanks w/ 2% KCL wtr and additives. Wait on frac crew. SDFN. DC: \$5,700 TACC: \$26,000

02/20/92- RU Dowell to frac stimulate the Fruitland Coal dn 2-7/8" tbg. Pumped 10 bbl. Pad and pkr failed. Pull out of hole w/pkr and tbg. LD pkr. PU Guiberson pkr and TIH. Set pkr at 1100'. Frac stimulate the Fruitland Coal dn 2-7/8" tbg w/30# cross-linked gel YF 130 system, 81,342# 20-40 sand at 30 BPM max. Press 2000 psi, avg 1900 psi, avg rate 30 BPM, max sand conc 8 ppg. ISIP 800 psi, 5 min 550 psi, 10 min 400 psi, 15 min 200 psi. BLTR 778 Day 10 DC: \$25,200 TAC: \$51,200

02/21/92- Tbg press 0, rel pkr. POH, LD work string. PU and tally inhole 40 jts 2-3/8" 4.7# J-55 EUE tbg. Tag fill at 1252' circ to PBTD w/2% KCL wtr. PU, land tbg at 1258' KB. ND BOP. NU tree. Shut well in. Move out rig, waiting on swab unit. BLTR 778 Day 11 DC: \$7,600 TAC: \$58,800

02/22/92- MIRU swab unit, swab back 30 bbl ld wtr in 5 hrs, well started flowing. Left well flowing on a 3/8" pos choke. TBLR 30 BLTR 748 Day 12 DC: \$1,200 TAC: \$60,000

02/23/92- 20 hrs flowing on a 3/8" pos choke. Rec 40 bbl ld with a FTP of 51 psi and a csg pressure of 113 psi. Est gas rate 125 MCF/D. TBLR 70 BLTR 708 Day 13 DC: \$1,200 TAC: \$60,000

02/24/92- 24 hrs flowing on a 3/8" pos choke. Rec 32 bbl ld with a FTP of 68 psi and a csg pressure of 112 psi. Est gas rate 175 MCF/D. TBLR 102 BLTR 676 Day 14 DC: \$1,200 TAC: \$60,000

02/25/92- 24 hrs flowing on a 3/8" pos choke. Rec 18 bbl ld with a FTP of 82 psi and a csg pressure of 117 psi. Est gas rate 225 MCF/D. TBLR 120 BLTR 658 Day 15 DC: \$00 TAC: \$60,000

02/26/92- 24 hrs flowing on a 3/8" pos choke. Rec 06 bbl ld with a FTP of 104 psi and a csg pressure of 134 psi. Est gas rate 200 MCF/D. TBLR 126 BLTR 652 Day 16 DC: \$300 TAC: \$60,300

02/27/92- 24 hrs flowing thru a test separator w/ a 2" meter run. FTP 100 psi csg press 125 psi. Rec 12 bbl ld wtr w/ a gas rate of 300 MCF/D. TBLR 138 BLTR 640 Day 17 DC: \$300 TAC: \$60,600

02/28/92- 24 hrs flowing thru a test separator w/ a 2" meter run. FTP 93 psi csg press 128 psi. Rec 08 bbl ld wtr w/ a gas rate of 325 MCF/D. TBLR 146 BLTR 632 Day 18 DC: \$300 TAC: \$60,900

02/29/92- 24 hrs flowing thru a test separator w/ a 2" meter run. FTP 105 psi csg press 132 psi. Rec 05 bbl ld wtr w/ a gas rate of 350 MCF/D. TBLR 151 BLTR 627 Day 19 DC: \$000 TAC: \$60,900

03/01/92- 24 hrs flowing thru a test separator w/ a 2" meter run. FTP 108 psi csg press 136 psi. Rec 07 bbl ld wtr w/ a gas rate of 380 MCF/D. TBLR 158 BLTR 620 Day 20 DC: \$000 TAC: \$60,900

03/02/92- 24 hrs flowing thru a test separator w/ a 2" meter run. FTP 86 psi csg press 106 psi. Rec 05 bbl ld wtr w/ a gas rate of 450 MCF/D. TBLR 163 BLTR 615 Day 21 DC: \$000 TAC: \$60,900

03/03/92- 24 hrs flowing thru a test separator w/ a 2" meter run. FTP 85 psi csg press 105 psi. Rec 03 bbl ld wtr w/ a gas rate of 500 MCF/D. TBLR 166 BLTR 612 Day 22 DC: \$000 TAC: \$60,900

03/04/92- 24 hrs flowing thru a test separator w/ a 2" meter run. FTP 86 psi csg press 104 psi. Rec 05 bbl ld wtr w/ a gas rate of 550 MCF/D. TBLR 171 BLTR 607 Day 23 DC: \$000 TAC: \$60,900

03/05/92- 24 hrs flowing thru a test separator w/ a 2" meter run. FTP 160 psi csg press 160 psi. Rec 00 bbl ld wtr w/ a gas rate of 150 MCF/D. TBLR 171 BLTR 607 Day 24 DC: \$000 TAC: \$60,900

03/06/92- 24 hrs flowing thru a test separator w/ a 2" meter run. FTP 76 psi csg press 102 psi. Rec 08 bbl ld wtr w/ a gas rate of 600 MCF/D. TBLR 179 BLTR 599 Day 25 DC: \$000 TAC: \$60,900

03/07/92- 24 hrs flowing thru a test separator w/ a 2" meter run. FTP 75 psi csg press 100 psi. Rec 00 bbl ld wtr w/ a gas rate of 600 MCF/D. TBLR 179 BLTR 599 Day 26 DC: \$000 TAC: \$60,900

03/08/92- 24 hrs flowing thru a test separator w/ a 2" meter run. FTP 78 psi csg press 102 psi. Rec 02 bbl ld wtr w/ a gas rate of 600 MCF/D. TBLR 181 BLTR 597 Day 27 DC: \$000 TAC: \$60,900

03/09/92- 24 hrs flowing thru a test separator w/ a 2" meter run. FTP 78 psi csg press 102 psi. Rec 03 bbl ld wtr w/ a gas rate of 650 MCF/D. TBLR 184 BLTR 594 Day 28 DC: \$000 TAC: \$60,900

003/10/92- 24 hrs flowing thru a test separator w/ a 2" meter run. FTP 78 psi csg press 102 psi. Rec 02 bbl ld wtr w/ a gas rate of 660 MCF/D. TBLR 186 BLTR 592 Day 29 DC: \$600 TAC: \$61,500

03/11/92- 24 hrs SITP 185 psi, SICP 193 psi. TBLR 186 BLTR 592 Day 30 DC: \$000 TAC: \$61,500

03/12/92- 24 hrs SITP 186 psi, SICP 194 psi. TBLR 186 BLTR 592 Day

31 DC: \$000 TAC: \$61,500

03/13/92- 72 hrs SITP 186 psi, SICP 194 psi. TBLR 186 BLTR 592 Day

32 DC: \$000 TAC: \$61,500 **Drop from report.**