

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

P.O. BOX 977 FARMINGTON, NEW MEXICO (505) 327-1639

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

**990' FSL AND 1650' FWL
SE/SW SEC.12, T28N, R13W**

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

SF 078807A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

GALLEGOS CANYON UNIT

8. Well Name and No.

NO. 42

9. API Well No.

30-045-07557

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 RE-COMPLETION HISTORY.

RECEIVED
APR - 3 1995
OIL CON. DIV.
DIST. 3

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

Signed **FRED LOWERY**

FRED LOWERY

Title

MANAGER FIELD OPS.

Date

03-28-95

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date

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 1, Form 100-10

FARMINGTON DISTRICT OFFICE
Sum

GENERAL INSTRUCTIONS

Instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

SPECIFIC INSTRUCTIONS

zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of putting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

Item 4—If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 13—Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive

NOTICE

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et. seq., 351 et. seq., 25 U.S.C. et. seq.; 43 CFR 3160.

PRINCIPAL PURPOSE — The information is to be used to evaluate, when appropriate, approve applications, and report completion of secondary well operations, on a Federal or Indian lease.

ROUTINE USES:

(1) Evaluate the equipment and procedures used during the proposed or completed subsequent well operations.

(2) Request and grant approval to perform those actions covered by 43 CFR 3162.3-2(2).

(3) Analyze future applications to drill or modify operations in light of data obtained and methods used.

(4)(5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions.

EFFECT OF NOT PROVIDING INFORMATION — Filing of this notice and report and disclosure of the information is mandatory once an oil or gas well is drilled.

The Paperwork Reduction Act of 1980 (44 U.S.C. 3501, et. seq.) requires us to inform you that: This information is being collected in order to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

This information will be used to report subsequent operations once work is completed and when requested, to obtain approval for subsequent operations not previously authorized.

Response to this request is mandatory for the specific types of activities specified in 43 CFR Part 3160.

BURDEN HOURS STATEMENT

Public reporting burden for this form is estimated to average 25 minutes per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management, (Alternate) Bureau Clearance Officer, (WO-771), 18 and C Street, N.W., Washington, D.C. 20240, and the Office of Management and Budget, Paperwork Reduction Project (1004-0135), Washington, D.C. 20503.

ROCKY MOUNTAIN REGION
DAILY OPERATIONS

SAN JUAN COUNTY

Gallegos Canyon Unit #42

09/02/93: MIRU POH & LD 1" TBG. PU 6¼" BIT ON 2-3/8" TBG & TALLY IN HOLE. TAG UP @ 1265', RU SWIVEL & DRILL TO 1,380'. LOST CIRC. @ 1,339'. POH RU ELECT. LINE AND RAN CBL/CCL/GR/CNL LOG FROM 1,380' TO 250'. POH AND LD TOOLS. GIH & SET A 7" CIBP @ 1,338'. POH RD LOGGERS. FILL HOLE W/ LEASE WTR. & PRESSURE TESTES CIBP & CSG TO 500 PSI, OK.

09/03/93: RU QUADCO W/ PRESSURE RECORDER ON CSG. PRESSURED CSG TO 500 PSI AND HELD FOR 15 MIN. W/ NO PRESSURE DROP. RD QUADCO. NU WELL HEAD.

02/20/95: J.C. WELL SERVICE R.U. N.D. WELL HEAD N.U. BOP. SI-SDON. DC: \$1,150 TAC: \$1,150.

02/21/95: PU 2 7/8" TBG. AND TALLY IN HOLE TO 1338'. CIRCULATED HOLE WITH 60 BBL 2% KCL WATER. PRESSURE TESTED CSG. TO 500 PSI, OK. POH TO 1324' AND SPOTTED 100 GAL. OF 10% ACETIC ACID. POOH WITH TBG. SDFN. DC: \$1,900 TAC: \$3,050.

02/22/95: RU PETRO WIRELINE. CORRELATED TO PETRO WIRILINE LOG DATED 9-1-93. PERFORATED FRUITLAND COAL FROM 1306' - 1324' W/4" HSCG @ 4 JSPF. P.U. 7" FULL BORE PACKER AND 2-7/8" SEAT. NPL. TIH W/2-7/8" TBG. SET PACKER @1242'. TESTED CASING. O.K. TO 500#. RU B&R WIRELINE SERVICE. TIH W/TANDEM ELECTRONIC QUARTZ BHP GUAGES TO 1230' & PACKED-OFF WELLHEAD. RU C&J KILL TRUCK. PUMPED 78bbls 2% KCL WATER DOWN TBG. FOR 3hrs.&41min. AVERAGED 1/2 bpm @ 45psi. SD. ISIP-20#. SI-SDON. WAITING 30hrs FOR FALL-OFF TEST. DC: \$4,125 TAC: \$7,200.

02/23/95: FINISHED RUNNING 30hr BHP FALL-OFF TEST. B&R WIRELINE SERVICE PULLED BHP GUAGES @ 7:50 pm. SI-SDON. DC: \$900 TAC: \$8,100.

02/24/95: MIRU WESTERN CO. TESTED LINES TO 4000 psi. INSTALLED CSG. POP-OFF VALVE AND SET TO 500 psi. TESTED BCKSIDE AND POP-OFF TO 300 psi. OPEN WELL AND LOAD TBG. W/250 GAL. 15% HCL + ADDITIVES. FRACTURE STIMULATE THE FRUITLAND COAL DOWN 2-7/8" TBG. WITH 497 bbls. OF CROSSLINK GEL AND 54,760# 20/40 BRADY SAND @20 BPM. MAX. SAND CONC. 6ppg. ISIP 480 psi. BLED BACK AND CLOSE FRACTURE. 15 min. PRESSURE 200 psi. LEFT WELL SHUT IN TO BREAK. TOTAL bbls. LOAD TO RECOVER 499. SI FOR 3-1/2 hrs. OPEN TBG. NO PRESSURE. RELEASED & POH W/PACKER & 2-7/8" WORKSTRING. TALLY AND RUN 2-3/8" TBG. TAGGED SAND @1277'. CIRCULATE HOLE CLEAN TO 1320'. LOST CIRCULATION. PULLED 2-3/8" TBG. SHUT WELL IN. SDFN. BFR - 0 BBL TBLR - 0 BLTR - 668 BBL. DC: \$19,900 TAC: \$28,000.

02/25/95: SICP-10 TIH W/ 2-3/8" TBG. AND SAND BAILER. CLEANED OUT SAND FROM 1320' TO 1338'. POH W/ TBG. & BAILER. TIH W/ TBG. AND SN. LANDED TBG. @ 1327.69' KB. RIG DOWN B.O.P. RU WELL HEAD. RIG UP SWAB. RECOVERED 30 BBLs. WTR. CP-76 PSI. SI-SDON. BFR - 30 BBL TBLR - 30 BLTR - 638 BBL. DC: \$1,450 TAC: \$29,450.

02/26/95: SICP-140 PSI. SHUT DOWN FOR SUNDAY. BFR - 0 BBL TBLR - 0 BLTR - 638 BBL. DC: \$0 TAC: \$29,450.

02/27/95: CONTINUED SWABBING WELL AND KICKED OFF AFTER RECOVERING 5 BBLs. TBG. FLOWING @ 25 PSI THROUGH 3/8" CHOKE. EST. GAS RATE 85 MCF/D. BFR - 5 BBL TBLR - 35 BLTR - 633 BBL. DC: \$800 TAC: \$30,250.

02/28/95: 24 HRS. FLOWING, RECOVERED 43 BW. FTP 46 PSI THROUGH @ 3/8" CHOKE EST. GAS RATE OF 146 MCF/D. BFR - 43 BBL TBLR - 78 BLTR - 590 BBL. DC: \$0 TAC: \$30,250.

03/01/95: 24 HRS. FLOWING, RECOVERED 55 BW. FTP 50 PSI THROUGH @ 3/8" CHOKE CP- 121 PSI. EST. GAS RATE 170 MCF/D. BFR - 55 BBL TBLR - 133 BLTR - 535 BBL.

03/02/95: 24 HRS. FLOWING, RECOVERED 32 BW. FTP 50 PSI THROUGH @ 3/8" CHOKE CP- 120 PSI. EST. GAS RATE 170 MCF/D. BFR - 32 BBL TBLR - 165 BLTR - 503 BBL.

03/03/95: 24 HRS. FLOWING, RECOVERED 28 BW. FTP 45 PSI THROUGH @ 3/8" CHOKE CP- 120 PSI. EST. GAS RATE 153 MCF/D. BFR - 28 BBL TBLR - 193 BLTR - 475 BBL.

03/04/95: 24 HRS. FLOWING, RECOVERED 20 BW. FTP 30 PSI THROUGH @ 3/8" CHOKE CP- 120 PSI. EST. GAS RATE 102 MCF/D. SOAPED CSG. BFR - 20 BBL TBLR - 213 BLTR - 455 BBL.

03/05/95: 24 HRS. FLOWING, RECOVERED 37 BW. FTP 40 PSI THROUGH @ 3/8" CHOKE CP- 100 PSI. EST. GAS RATE 250 MCF/D. SOAPED CSG. BFR - 37 BBL TBLR - 250 BLTR - 418 BBL.

03/06/95: 24 HRS. FLOWING, RECOVERED 35 BW. FTP 42 PSI THROUGH @ 1/2" CHOKE CP-100 PSI. EST. GAS RATE 263 MCF/D. BFR - 35 BBL TBLR - 285 BLTR - 383 BBL.

03/07/95: 24 HRS. FLOWING, RECOVERED 35 BW. FTP 44 PSI THROUGH @ 1/2" CHOKE CP-105 PSI. EST. GAS RATE 275 MCF/D. BFR - 35 BBL TBLR - 320 BLTR - 348 BBL.

03/08/95: 24 HRS. FLOWING, RECOVERED 22 BW. FTP 45 PSI THROUGH @ 1/2" CHOKE CP-105 PSI. EST. GAS RATE 281 MCF/D. BFR - 22 BBL TBLR - 342 BLTR - 326 BBL.

03/09/95: 24 HRS. FLOWING, RECOVERED 32 BW. FTP 46 PSI THROUGH @ 1/2" CHOKE CP-100 PSI. EST. GAS RATE 288 MCF/D. BFR - 32 BBL TBLR - 374 BLTR - 294 BBL.

03/10/95: 24 HRS. FLOWING, RECOVERED 25 BW. FTP 42 PSI THROUGH @ 1/2" CHOKE CP-100 PSI. EST. GAS RATE 263 MCF/D. BFR - 25 BBL TBLR - 399 BLTR - 269 BBL.

03/11/95: 24 HRS. FLOWING, RECOVERED 32 BW. FTP 45 PSI THROUGH @ 1/2" CHOKE CP-110 PSI. EST. GAS RATE 282 MCF/D. BFR - 32 BBL TBLR - 431 BLTR - 237 BBL.

03/12/95: 24 HRS. FLOWING, RECOVERED 23 BW. FTP 45 PSI THROUGH @ 1/2" CHOKE CP-110 PSI. EST. GAS RATE 282 MCF/D. BFR - 23 BBL TBLR - 454 BLTR - 214 BBL.

03/13/95: 24 HRS. FLOWING, RECOVERED 35 BW. FTP 45 PSI THROUGH @ 1/2" CHOKE CP-110 PSI. EST. GAS RATE 282 MCF/D. BFR - 35 BBL TBLR - 489 BLTR - 179 BBL.

03/14/95: 24 HRS. FLOWING, RECOVERED 23 BW. FTP 48 PSI THROUGH @ 1/2" CHOKE CP-108 PSI. EST. GAS RATE 301 MCF/D. BFR - 23 BBL TBLR - 502 BLTR - 156 BBL.

03/15/95: 24 HRS. FLOWING, RECOVERED 20 BW. FTP 50 PSI THROUGH @ 1/2" CHOKE CP- 95 PSI. EST. GAS RATE 313 MCF/D. BFR - 20 BBL TBLR - 522 BLTR - 136 BBL.

03/16/95: 24 HRS. FLOWING, RECOVERED 10 BW. FTP 42 PSI THROUGH @ 1/2" CHOKE CP-100 PSI. EST. GAS RATE 263 MCF/D. S.I. WELL. BFR - 10 BBL TBLR - 532 BLTR - 126 BBL.

03/17/95: 24 HRS. S.I. TP-108 PSI. S.I. CP-139 PSI.

03/18/95: 2 DAYS. S.I. TP-108 PSI. S.I. CP-140 PSI.

03/19/95: 3 DAYS. S.I. TP-108 PSI. S.I. CP-140 PSI.

03/20/95: 4 DAYS. S.I. TP-108 PSI. S.I. CP-143 PSI.

03/21/95: 5 DAYS. S.I. TP-108 PSI. S.I. CP-143 PSI. - DROPPED WELL FROM DAILY REPORTS.