

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

5. Lease Designation and Serial No.

SF 078926

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation
GALLEGOS CANYON UNIT

8. Well Name and No.

NO. 325

9. API Well No.

30-045-24627

10. Field and Pool, or Exploratory Area

W. KUTZ PICTURED CLIFF

11. County or Parish, State

SAN JUAN, NEW MEXICO

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)

**1520' FNL AND 880' FWL
SW/NW SEC.35, T29N, R13W**

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 17 1995
OIL & GAS DIV.
BUREAU

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

FRED LOWERY

MANAGER FIELD OPS.

Signed

Title

(This space for Federal or State office use)

Approved by

Title

Conditions of approval, if any:

04-07-95

ACCEPTED FOR RECORD

APR 12 1995

NMOCD

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

GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special 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

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 5—Proposals to abandon a well and subsequent reports of abandonment should include 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 Streets, 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 #325

02/27/95: J.C. WELL SERVICE RIGGED UP N.D. WELLHEAD & N.U. B.O.P. TAGGED BOTTOM WITH TUBING @ 1720' K.B. TOH W/ TBG. SI-SDON. DC: \$900 TAC: \$900.

02/28/95: P.U. 4 1/2" FULL BORE PKR. & CUP-TYPE RBP. TIH W/ 2 3/8" TBG. SET RBP @ 1636' & PKR. @ 1565'. LOADED TBG. W/ 5 BBLs. LEASE WTR. & PRESSURE TESTED TBG. & TOOLS O.K. TO 1500 PSI. LOADED CSG. W/ 13 BW & PRESSURE TESTED CSG. O.K. TO 500 PSI. RLSD. PKR. & P.U. R.B.P. TOH W/ TBG. & TOOLS PETRO WIRELINE R.U. CORRELATED TO BIRDWELL NEUTRON DENSITY LOG DATED 4-9-81. PERF'D PICTURED CLIFF ZONE FROM 1654' TO 1690' W/ 3 1/8" HSCG @ 4 JSPF. P.U. 4 1/2" FULL BORE PKR. 2 JTS. 2 3/8", J55 TBG. & 2 7/8", J55 TBG. SET PKR. @ 1566'. LOADED CSG. W/12 BW & PRESSURE TESTED CSG. O.K. TO 500#. RLSD PRESSURE. SI-SDON. DC: \$6650 TAC: \$7550.

03/01/95: SITP-0# SICP-0# R.U. SWAB. IFL @ 1200'. SWABBED TBG. DRY W/ 3 RUNS & REVRD. 1 BW. NO GAS FROM TBG. SI-WELL. DC: \$900 TAC: \$8450.

03/02/95: SITP-0# SICP-0# MIRU DOWELL-SCHLUMBERGER. FRACTURE STIMULATE THE PICTURE CLIFF SAND DOWN 2-7/8" TBG. @ 20 BPM. PUMPING 250 GALS. 15% HCL SPEARHEAD, 309 BBLs. 70 QUALITY FOAM AND 148 BBLs. 65 QUALITY FOAM AND 112,540# 12/20 BRADY SAND. MAX. TREATING PRESSURE 1808 PSI. AUG. 1500 PSI. MAX. SAND CONC. 6PPG. AVG. RATE 20 BPM ISIP 470 PSI. BLED BACK & CLOSE FRACTURE. 15 MIN. PRESSURE 412 PSI. LEFT WELL SHUT IN TO BREAK GEL. TOTAL BBLs. LOAD TO RECOVER 468 BBLs. S.I. FOR 3 1/2 HRS. SITP-453#. STARTED FLOWING TO TEST TANK @ 4:15 P.M. W/A 3/8" CHOKE. TBG. FLOWED 32 BW WELL DEAD @ 7:00 A.M. MARCH 3, 1995. BFR - 32 BBL TBLR - 33 BLTR - 464 BBL. DC: \$33,100 TAC: \$41,550.

03/03/95: TBG DEAD. RELEASED PKR. AND TOH. LD 2-7/8" TBG. TIH W/2-3/8" TBG. AND SN. TAGGED SAND FILL @1670'. RU DOWELL N2 AND CLEANED OUT FRAC SAND FROM 1670' TO 1720'. UNABLE TO GET ANY DEEPER. KILLED WELL W/10BBLs. LEASE WTR. LANDED TBG. W/EOT @1706' AND SN @1690'. ND BOP AND NU WELL HEAD. UNABLE TO KEEP FLOWING AFTER PMPG. N2 DOWN THE CSG. RU SWAB. SWABBED BACK A TOTAL OF 53 BW. NO GAS FROM TBG. BETWEEN RUNS. CP-20#. SI-SDON. BFR - 61 BBL TBLR - 94 BLTR - 403 BBL. DC: \$4,350 TAC: \$45,900.

03/04/95: SITP-0# SICP-20#. SWABBED BACK 25 BW. NO GAS FROM TBG. BETWEEN RUNS CP-15#. P.U. 2"X1 1/2"X8' RWAC PUMP 3/4" RECONDITIONED "K" RODS & 1 1/2"X16' POLISH RID, S.I. WELL & RLSD. RIG. WAITING FOR PMPG. UNIT. BFR - 25 BBL TBLR - 119 BLTR - 378 BBL. DC: \$5,750 TAC: \$51,650.

03/05/95: WELL S.I. CP-15#. WAITING FOR PMPG. UNIT. BFR - 0 BBL TBLR - 119 BLTR - 378 BBL. DC: \$50 TAC: \$51,700.

03/06/95: SET PUMPING UNIT. STARTED PUMPING WELL TO TEST TANK AT 4:00 P.M. BFR - 0 BBL TBLR - 119 BLTR - 378 BBL. DC: \$6,550 TAC: \$58,250.

03/07/95: PUMPING UNIT WAS DOWN. NO WATER PRODUCTION. CP-0# RESTARTED UNIT. BFR - 0 BBL TBLR - 119 BLTR - 378 BBL.

03/08/95: 24 HRS. PUMPING, RECOVERED 130 BBLs. WATER WITH A CSG. PRESSURE OF 22 PSI. THROUGH A 3/8" POS. CHOKE, EST. GAS RATE OF 75 MCF/D. BFR - 130 BBL TBLR - 249 BLTR - 248 BBL.

03/09/95: 24 HRS. PUMPING, RECOVERED 200 BBLs. WATER WITH A CSG. PRESSURE OF 27 PSI. THROUGH A 3/8" POS. CHOKE, EST. GAS RATE OF 92 MCF/D. BFR - 200 BBL TBLR - 449 BLTR - 48 BBL.

03/10/95: 24 HRS. PUMPING, RECOVERED 172 BBLs. WATER WITH A CSG. PRESSURE OF 45 PSI. THROUGH A 3/8" POS. CHOKE, EST. GAS RATE OF 153 MCF/D. BFR - 172 BBL TBLR - 621 BLTR - +124 BBL.

03/11/95: 24 HRS. PUMPING, RECOVERED 172 BBLs. WATER WITH A CSG. PRESSURE OF 54 PSI. THROUGH A 3/8" POS. CHOKE, EST. GAS RATE OF 184 MCF/D. BFR - 172 BBL TBLR - 793 BLTR - +296 BBL.

03/12/95: 24 HRS. PUMPING, RECOVERED 154 BBLs. WATER WITH A CSG. PRESSURE OF 55 PSI. THROUGH A 3/8" POS. CHOKE, EST. GAS RATE OF 187 MCF/D. BFR - 154 BBL TBLR - 947 BLTR - +450 BBL.

03/13/95: 24 HRS. PUMPING, RECOVERED 124 BBLs. WATER WITH A CSG. PRESSURE OF 56 PSI. THROUGH A 3/8" POS. CHOKE, EST. GAS RATE OF 190 MCF/D. BFR - 124 BBL TBLR - 1071 BLTR - +574 BBL.

03/14/95: 24 HRS. PUMPING, RECOVERED 109 BBLs. WATER WITH A CSG. PRESSURE OF 55 PSI. THROUGH A 3/8" POS. CHOKE, EST. GAS RATE OF 187 MCF/D. BFR - 109 BBL TBLR - 1180 BLTR - +683 BBL.

03/15/95: 24 HRS. PUMPING, RECOVERED 114 BBLs. WATER WITH A CSG. PRESSURE OF 54 PSI. THROUGH A 3/8" POS. CHOKE, EST. GAS RATE OF 184 MCF/D. BFR - 114 BBL TBLR - 1294 BLTR - +797 BBL.

03/16/95: 24 HRS. PUMPING, RECOVERED 100 BBLs. WATER WITH A CSG. PRESSURE OF 50 PSI. THROUGH A 3/8" POS. CHOKE, EST. GAS RATE OF 170 MCF/D. BFR - 100 BBL TBLR - 1394 BLTR - +897 BBL.

03/17/95: 24 HRS. PUMPING, RECOVERED 100 BBLs. WATER WITH A CSG. PRESSURE OF 55 PSI. THROUGH A 3/8" POS. CHOKE, EST. GAS RATE OF 187 MCF/D. BFR - 100 BBL TBLR - 1494 BLTR - +997 BBL.

03/18/95: 24 HRS. PUMPING, RECOVERED 77 BBLs. WATER WITH A CSG. PRESSURE OF 50 PSI. THROUGH A 3/8" POS. CHOKE, EST. GAS RATE OF 170 MCF/D. BFR - 77 BBL TBLR - 1571 BLTR - +1074 BBL.

03/19/95: 24 HRS. PUMPING, RECOVERED 42 BBLs. WATER WITH A CSG. PRESSURE OF 79 PSI. THROUGH A 3/8" POS. CHOKE, EST. GAS RATE OF 116 MCF/D. BFR - 42 BBL TBLR - 1613 BLTR - +1116 BBL.

03/20/95: 24 HRS. PUMPING, RECOVERED 48 BBLs. WATER WITH A CSG. PRESSURE OF 78 PSI. THROUGH A 1/4" POS. CHOKE, EST. GAS RATE OF 115 MCF/D. BFR - 48 BBL TBLR - 1661 BLTR - +1164 BBL.

03/21/95: 24 HRS. PUMPING, RECOVERED 25 BBLS. WATER WITH A CSG. PRESSURE OF 77 PSI. THROUGH A 1/4" POS. CHOKE, EST. GAS RATE OF 113 MCF/D. BFR - 25 BBL TBLR - 1686 BLTR - +1189 BBL.

03/22/95: 24 HRS. PUMPING, RECOVERED 48 BBLS. WATER WITH A CSG. PRESSURE OF 75 PSI. THROUGH A 1/4" POS. CHOKE, EST. GAS RATE OF 110 MCF/D. BFR - 48 BBL TBLR - 1734 BLTR - +1237 BBL.

03/23/95: 24 HRS. PUMPING, RECOVERED 52 BBLS. WATER WITH A CSG. PRESSURE OF 75 PSI. THROUGH A 1/4" POS. CHOKE, EST. GAS RATE OF 110 MCF/D. BFR - 52 BBL TBLR - 1786 BLTR - +1289 BBL.

03/24/95: 24 HRS. PUMPING, RECOVERED 65 BBLS. WATER WITH A CSG. PRESSURE OF 74 PSI. THROUGH A 1/4" POS. CHOKE, EST. GAS RATE OF 109 MCF/D. BFR - 65 BBL TBLR - 1851 BLTR - +1354 BBL.

03/25/95: 24 HRS. PUMPING, RECOVERED 90 BBLS. WATER WITH A CSG. PRESSURE OF 74 PSI. THROUGH A 1/4" POS. CHOKE, EST. GAS RATE OF 109 MCF/D. BFR - 90 BBL TBLR - 1941 BLTR - +1444 BBL.

03/26/95: 24 HRS. PUMPING, RECOVERED 43 BBLS. WATER WITH A CSG. PRESSURE OF 70 PSI. THROUGH A 1/4" POS. CHOKE, EST. GAS RATE OF 104 MCF/D. BFR - 43 BBL TBLR - 1984 BLTR - +1487 BBL.

03/27/95: 24 HRS. PUMPING, RECOVERED 43 BBLS. WATER WITH A CSG. PRESSURE OF 70 PSI. THROUGH A 1/4" POS. CHOKE, EST. GAS RATE OF 104 MCF/D. BFR - 43 BBL TBLR - 2027 BLTR - +1530 BBL.

03/28/95: 1ST DAY SHUT-IN CASING PRESSURE 110 PSI.

03/29/95: 2ND DAY SHUT-IN CASING PRESSURE 110 PSI.

03/30/95: 3RD DAY SHUT-IN CASING PRESSURE 115 PSI.

03/31/95: 4TH DAY SHUT-IN CASING PRESSURE 115 PSI.

04/01/95: 5TH DAY SHUT-IN CASING PRESSURE 116 PSI. DROPPED FROM DAILY REPORT.