

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

SF -080723

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Gallegos Canyon

8. FARM OR LEASE NAME

9. WELL NO.

381

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 20, T28N, R10E

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

OIL WELL ☐ GAS WELL ☒ OTHER ☐

2. NAME OF OPERATOR

BHP Petroleum (Americas) Inc.

3. ADDRESS OF OPERATOR

5847 San Felipe Ste 3600 Houston, TX 77057-3005

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

985' FEL & 1650' FNL (SE/NE)

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

GRD 5614', KB 5622'

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other) ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON* ☐

CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☒

SHOOTING OR ACIDIZING ☒

(Other) Completion History ☒

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT* ☒

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. 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.)*

API No. 30-045-27588

The daily history of the completion operations performed at the subject well has been attached.

RECEIVED
AUG 17 1990
OIL CON. DIV
DIST. 3

RECEIVED
MAIL ROOM
AUG 20 PM 12:03
FARMINGTON RESOURCE AREA
FARMINGTON, NEW MEXICO

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

SIGNED

Daniel H. Saffee

TITLE

Petroleum Engineer

DATE

7/20/90

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

ACCEPTED FOR RECORD

DATE

AUG 15 1990

NMOCD

*See Instructions on Reverse Side

BY 27 FARMINGTON RESOURCE AREA

Instructions

General: 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.

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 17: 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 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 parting 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.

PRIVACY ACT

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.

BHP PETROLEUM (AMERICAS), INC.
GALLEGOS CANYON UNIT NO. 381
SE NE SECTION 20 ~~T12N~~ - R12W
BASIN FRUITLAND COAL FIELD
SAN JUAN COUNTY, NEW MEXICO

COMPLETION HISTORY

5-30-90 MI RUCT. NU BOP. PU bit, casing scraper, and tubing. TIH and cleaned out well to 1637'. Circulated hole with 2% KCl water. Pressure tested casing to 2500 psi. - held OK.

5-31-90 Swab well to 700'. TOOH. Perf'd Fruitland Coal from 1511' to 1534' with 2 JSPF. TIH with packer and tubing. Set packer at 1484' and swabbed well down. No gas flow. SIFN.

6-1-90 18 hours SITP - 200 psi. Blew well down. Released packer and TOOH. Frac'd down casing at 15 BPM with 54,000 gals of crosslinked gel water with 5,000# 40/70 and 53,000# 20-40 sand. SI well overnight.

6-2-90 SICP 0 psi. TIH with tubing. Initial fluid level 500'. Tagged up on sand at 1495'. Cleaned out well to 1633' with nitrogen. PU and landed tubing at 1545'. Swabbed well and recovered 95 bbls of water. Final fluid level 1300'. SIFN.

6-3-90 13 hours SICP 0 psi. Ran swab - initial fluid level 1000'. Swab well and recovered 90 bbls of water.

6-4-90 15 hours SICP 0 psi. No operations.

6-5-90 39 hours SICP - 0 psi. Ran swab - initial fluid level 1000'. Swab well recovered 90 bbls of water. Casing pressure increased from 0 to 140 psi. SIFN.

6-6-90 14 hours SICP - 150 psi. Ran swab and found fluid level at 800'. TOOH. Ran tracer scan survey. TIH and landed 49 jts of 2 3/8" tubing at 1549'. ND BOP and NU wellhead. Swab well and recovered 60 bbls of water. SIFN.

6-7-90 14 hours SICP 272 psi; SITP 0 psi.

6-8-90 Waiting on pumping unit.

6-9-90 Waiting on pumping unit.

6-10-90 Waiting on pumping unit.

6-11-90 Waiting on pumping unit.

6-12-90 Waiting on pumping unit.

6-13-90 Ran pump and rods.

6-14-90 Set pumping unit and started well pumping.

6-15-90 18 hours pumping - recovered 60 bbls of water. Gas rate
55 MCFD.

6-16-90 No report.

6-17-90 24 hours pumping - recovered 28 bbls of load water.

6-18-90 Pumped 57 bbls of load water; gas rate 73 MCFD.

6-19-90 Pumped 53 bbls of load water; gas rate 87 MCFD.

6-20-90 Pumped 51 bbls of load water; gas rate 84 MCFD.

6-21-90 No report.

6-22-90 Pumped 32 bbls of load water; gas rate 85 MCFD.

6-23-90 Pumped 50 bbls of load water; gas rate 133 MCFD.

6-24-90 Pumped 21 bbls of load water; gas rate 133 MCFD.

6-25-90 Pumped 21 bbls of load water; gas rate 144 MCFD.

6-26-90 Pumped 20 bbls of load water; gas rate 135 MCFD.

6-27-90 Pumped 18 bbls of load water; gas rate 140 MCFD.

6-28-90 Pumped 18 bbls of load water; gas rate 140 MCFD.

6-29-90 Pumped 12 bbls of load water; gas rate 144 MCFD.

6-30-90 Pumped 22 bbls of load water; gas rate 147 MCFD.

7-1-90 Pumped 12 bbls of load water; gas rate 150 MCFD.

7-2-90 Pumped 15 bbls of load water; gas rate 150 MCFD.

7-3-90 Pumped 15 bbls of load water; gas rate 156 MCFD.

7-4-90 Pumped 5 bbls of load water; gas rate 165 MCFD.

7-5-90 Pumped 21 bbls of load water; gas rate 165 MCFD.

7-6-90 Pumped 15 bbls of load water; gas rate 162 MCFD.

7-7-90 No report.

7-8-90	Pumped 8 bbls of load water; gas rate 150 MCFD.
7-9-90	Pumped 18 bbls of load water; gas rate 165 MCFD.
7-10-90	Pumped 13 bbls of load water; gas rate 165 MCFD.
7-11-90	Pumped 10 bbls of load water; gas rate 169 MCFD.
7-12-90	Pumped 10 bbls of load water; gas rate 160 MCFD.
7-13-90	Pumped 20 bbls of load water; gas rate 175 MCFD.
7-14-90	Pumped 12 bbls of load water; gas rate 175 MCFD.
7-15-90	Pumped 15 bbls of load water; gas rate 173 MCFD.
7-16-90	Pumped 12 bbls of load water; gas rate 176 MCFD.
7-17-90	No Report.
7-18-90	Pumped 13 bbls of load water; gas rate 174 MCFD.
7-19-90	Pumped 8 bbls of load water; gas rate 176 MCFD.
7-20-90	Dropped from report until well is hooked up to sales line.