

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

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.)

1. OIL WELL ☐ GAS WELL ☒ OTHER ☐  
2. NAME OF OPERATOR  
**BHP Petroleum (Americas) Inc.**  
3. ADDRESS OF OPERATOR  
**5847 San Felipe Suite 3600 Houston, Texas 77057-3005**  
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface

790' FWL & 790' FSL (SW/SW)

14. PERMIT NO.  
15. ELEVATIONS (Show whether DF, RT, GR, etc.)  
**GR-5558', KB datum 5566'**

5. LEASE DESIGNATION AND SERIAL NO.  
**SF 080600**  
6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
7. UNIT AGREEMENT NAME  
**Gallegos Canyon**  
8. FARM OR LEASE NAME  
9. WELL NO.  
**385**  
10. FIELD AND POOL, OR WILDCAT  
**Basin Fruitland**  
11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA  
**Sec 17, T29N-R12W**  
12. COUNTY OR PARISH  
**San Juan**  
13. STATE  
**New Mexico**

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐ PULL OR ALTER CASING ☐  
FRACTURE TREAT ☐ MULTIPLE COMPLETE ☐  
SHOOT OR ACIDIZE ☐ ABANDON\* ☐  
REPAIR WELL ☐ CHANGE PLANS ☐  
(Other) ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☒ REPAIRING WELL ☐  
FRACTURE TREATMENT ☒ ALTERING CASING ☐  
SHOOTING OR ACIDIZING ☒ ABANDONMENT\* ☐  
(Other) **Completion history** ☒

(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. 30-045-27589

Attached is a summary of the daily completion operations performed on the subject well.

RECEIVED  
JUN 29 1990  
OIL CON. DIV.  
DIST. 3

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

SIGNED Paul C. Bertoglio  
Paul C. Bertoglio  
(This space for Federal or State office use)

TITLE Sr. Petroleum Engineer

DATE 6/6/90

APPROVED BY  
CONDITIONS OF APPROVAL, IF ANY:

TITLE

ACCEPTED FOR RECORD

DATE

JUN 26 1990

\*See Instructions on Reverse Side

FARMINGTON RESOURCE AREA

BY 244

BHP PETROLEUM (AMERICAS), INC.  
GALLEGOS CANYON UNIT NO. 385  
SW SW SECTION 17 T29N - R12W  
BASIN FRUITLAND COAL FIELD  
SAN JUAN COUNTY, NEW MEXICO

APR 1990  
11:20  
ALBUQUERQUE, NEW MEXICO

COMPLETION HISTORY

- 5-7-90 MI RUCT. NU BOP. PU bit, casing scraper, and tubing. TIH and cleaned out well to 1684'. Circulated hole with 2% KCl water. Pressure tested casing to 2500 psi. - held OK. Swab well to 900'. TOOH. Perf'd Fruitland Coal from 1458' to 1482' and 1486' to 1492' with 1 JSPF. TIH with packer and tubing. Set packer at 1430' and swabbed well down. No gas flow. SIFN.
- 5-8-90 SITP - 75 psi. Blew well down. Swab well - recovered 1/2 bbls of water with slight gas blow. Released packer, and swabbed well dry. TOOH. SIFN.
- 5-9-90 Frac'd down casing at 15 BPM with 54,000 gals of 70 Q nitrogen foam with 5,000# 40/70 and 53,000# 20-40 sand. Flowed back frac to tank thru a 3/8" choke nipple. Recovered 200 bbls load water in 17 hours; FCP - 120 psi.
- 5-10-90 Flowed well 24 hrs. FCP - 140 psi; recovered 150 bbls of load water; estimated gas rate 300 MCFD.
- 5-11-90 Flowed well 24 hrs. FCP -150 psi; recovered 150 bbls of load water; estimated gas rate 300 MCFD.
- 5-12-90 TIH with tubing with expendable check. Cleaned out from 1474' to 1669' with nitrogen. TOOH. Ran tracer check log. TIH and landed 46 jts 2 3/8" internally coated tubing at 1520'. ND BOP and NU wellhead. Put well on test thru a 3/8" choke nipple. 13 hrs flowing; FTP - 89 psi; CP - 203 psi; rate 250 MCFD; recovered 200 bbls of water.
- 5-13-90 Flowed well 24 hrs thru a 3/8" choke; FTP - 97 psi; SICP - 205 psi; recovered 86 bbls of water. Estimate gas rate @ 250 MCFD.
- 5-14-90 Flowed well 24 hrs thru a 3/8" choke; FTP - 98 psi; SICP - 205 psi; recovered 95 bbls of water. Estimate gas rate @ 250 MCFD.
- 5-15-90 Shut-in well and hook up test separator. recovered 55 bbls of water.

5-16-90      Flowing well thru production unit.    FTP - 168 psi; CP - 205 psi; rate - 150 MCFD; recovered 75 bbls of water.

5-17-90      FTP - 125 psi; CP - 225 psi; rate - 143 MCFD; recovered 85 bbls of water.

5-18-90      FTP - 90 psi; CP - 190 psi; rate - 270 MCFD; recovered 92 bbls of water.

5-19-90      FTP - 82 psi; CP - 175 psi; rate - 280 MCFD; recovered 115 bbls of water.

5-20-90      FTP - 80 psi; CP - 170 psi; rate - 290 MCFD; recovered 130 bbls of water.

5-21-90      FTP - 80 psi; CP - 165 psi; rate - 300 MCFD; recovered 100 bbls of water.

5-22-90      FTP - 80 psi; CP - 163 psi; rate - 335 MCFD; recovered 100 bbls of water.

5-23-90      FTP - 80 psi; CP - 163 psi; rate - 340 MCFD; recovered 120 bbls of water.

5-24-90      FTP - 80 psi; CP - 165 psi; rate - 350 MCFD; recovered 100 bbls of water.

5-25-90      FTP - 80 psi; CP - 159 psi; rate - 360 MCFD; recovered 103 bbls of water.    Shut in well for pressure build up.

5-26-90      24 hours SITP - 185 psi; SICP - 250 psi.

5-29-90      96 hours SITP - 192 psi; SICP - 258 psi.

5-30-90      120 hours SITP - 192 psi; SICP - 258 psi.