

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)

950' FNL & 1770' FWL (SW, NE, NW)
Section 32-T28N-R12W

5. Lease Designation and Serial No.

SE-079346-A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

Gallegos Canyon Unit-P.

8. Well Name and No.

9. API Well No.

273

10. Field and Pool, or Exploratory Area

West Kutz Pictured Cliff

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 Fracture Stimulate
☐ 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.)*

24 hr. prefrac flow test. MIRU, KILL WELL w/2% KCL wtr. PU tbgs. and tally out of hole. All perfs open. RU Electric Line and set CIBP @ 1265' KB. MIRU BJ and frac stimulate the Pictured Cliffs dn 4-1/2" csg w/220 bbl 35# linear gel, 70 quality foam, 70,400# 12/20 sand. Open well to frac tank. Final SITP 184 psi SICP 184 psi. See Attached - Workover Procedure History.

RECEIVED
BLM
92 APR 27 PM 1:31
FARMINGTON, N.M.

APR 28 1992
OIL CON. DIV.
DIST. 3

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

Signed

Carl Kolbe

Title Regulatory Affairs Coordinator

Date 4/23/92

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

ACCEPTED FOR RECORD
Date

APR 28 1992

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

NMOOD

GCU #273 West Kutz Pictured Cliffs Sec 32 T28W-R12W San Juan County, New Mexico (BHP WI 46.607020 NRI 40.45219) AFE #9228206 \$38,000

03/11/92- 24 hours prefrac flow test. FTP 18 psi on a 3/8" pos choke, est gas rate 60 MCF/D w/ a light mist of wtr. Csg press 102 psi. Day 1 DC: \$500 TACC: \$500

03/12/92- 24 hours prefrac flow test. FTP 15 psi on a 3/8" pos choke, est gas rate 50 MCF/D w/ a light mist of wtr. Csg press 98 psi. Day 2 DC: \$000 TACC: \$500

03/13/92- 24 hours prefrac flow test. FTP 35 psi on a 1/4" pos choke, est gas rate 50 MCF/D w/ 27 bbl water. Csg press 102 psi. Day 3 DC: \$000 TACC: \$500

03/14/92- 24 hours prefrac flow test. FTP 20 psi on a 1/4" pos choke, est gas rate 30 MCF/D w/ 05 bbl wtr. Csg press 97 psi. MIRU kill well w/2% KCL wtr. ND well head, NU BOPE. PU tbq, tag PBTD and tally out of hole. Found PBTD at 1302'. All perfs were open. RU Electric Line and set a cast iron bridge plug at 1265' KB. SDFN. Day 4 DC: \$2,600 TACC: \$3,100

03/15/92- Set fill and filter one frac tank w/2% KCL wtr and additives. WO frac crew. Day 5 DC: \$1,500 TACC: \$4,600

03/16/92- Heat frac water. WO frac crew. Day 6 DC: \$1,000 TACC: \$5,600

03/17/92- MI RU BJ and frac stimulate the Pictured Cliffs down 4-1/2" csg with 220 bbl 35# linear gel, 70 quality foam, 70,400# 12/20 sand at 30 BPM. Max press 1321 psi, avg 1266 psi. Avg rate 30 BPM max sand conc 6 ppg. ISIP 1039 psi 5 min, 991 psi 10 min 962 psi 15 min 952 psi. 4 hr SICP 294 psi. Open well to frac tank on a 3/8" pos choke. Load to recover 220 bbl. Day 7 DC: \$23,500 TACC: \$29,100

03/18/92- 20 hrs flowing, FCP 110 psi, rec 165 bbl load water w/ an est gas rate of 300 MCF/D. TBLR 165 BLTR 55 Day 8 DC: \$1,000 TACC: \$30,100

03/19/92- 24 hrs flowing thru a 3/8" pos choke, FTP 90 psi, csg pressure 152 psi. Rec 62 bbl wtr w/ an est gas rate of 300 MCF/D. TBLR 227 BLTR +07 Day 9 DC: \$500 TACC: \$30,600

03/20/92- 24 hrs flowing thru a 3/8" pos choke, FTP 85 psi, csg press 148 psi. Rec 27 bbl wtr w/ an est gas rate of 290 MCF/D. TBLR 254 BLTR +34 Days 10 DC: \$400 TACC: \$31,000

03/21/92- 24 hrs flowing thru a 3/8" pos choke, FTP 85 psi, csg pressure 142 psi. Rec 37 bbl wtr w/ an est gas rate of 290 MCF/D. TBLR 291 BLTR +71 Day 11 DC: \$000 TACC: \$31,000

03/22/92- 24 hrs flowing thru a 3/8" pos choke, FTP 83 psi, csg pressure 138 psi. Rec 30 bbl wtr w/ an est gas rate of 280 MCF/D. TBLR 321 BLTR +101 Day 12 DC: \$000 TACC: \$31,000

03/23/92- 24 hrs flowing thru a 3/8" pos choke, FTP 82 psi, csg pressure 134 psi. Rec 28 bbl wtr w/ an est gas rate of 275 MCF/D. TBLR 349 BLTR +129 Day 13 DC: \$500 TACC: \$31,000

03/24/92- 24 hrs flowing thru a 3/8" pos choke, FTP 80 psi, csg pressure 131 psi. Rec 27 bbl wtr w/ an est gas rate of 270 MCF/D. Pull water and gas samples, shut well in. TBLR 376 BLTR +156 Day 14 DC: \$500 TACC: \$31,500

03/25/92- 24 hrs SITP 168 psi, SICP 168 psi. TBLR 376 BLTR +156
Day 15 DC: \$000 TACC: \$31,500
03/26/92- 24 hrs SITP 178 psi, SICP 178 psi. TBLR 376 BLTR +156
Day 16. DC: \$000 TACC: \$31,500
03/27/92- 72 hr SITP 180 psi, SICP 180 psi. TBLR 376 BLTR +156 Days
17 DC: \$0 TACC: \$31,500
03/28/92- 96 hrs SITP 182 psi, SICP 182 psi. TBLR 376 BLTR +156
Day 18 DC: \$000 TACC: \$31,500
03/29/92- 120 hrs SITP 184 psi, SICP 184 psi. TBLR 376 BLTR +156
Day 19 DC: \$000 TACC: \$31,500
03/30/92- 144 hrs SITP 184 psi, SICP 184 psi. TBLR 376 BLTR +156
Day 20 DC: \$000 TACC: \$31,500 **DROP FROM REPORT**