

Submit 3 Copies  
to Appropriate  
District Office

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-103  
Revised 1-1-89

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

WELL API NO.  
30-045-27537

5. Indicate Type of Lease  
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

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"  
(FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:  
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. Well Location  
Unit Letter N : 1150 Feet From The South Line and 1540 Feet From The West Line

Section 24 Township 29N Range 13W NMPM San Juan County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)  
5290' GR; 5298' KB datum

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐  
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐  
CASING TEST AND CEMENT JOB ☒  
OTHER: Completion History ☒

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

The subject well has been completed. A daily summary of completion operations is attached.

RECEIVED  
MAY 07 1990  
OIL CON. DIV.  
DIST. ?

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Paul C. Bertoglio TITLE Sr. Petroleum Engr. DATE 4/30/90

TYPE OR PRINT NAME Paul C. Bertoglio TELEPHONE NO. (713) 780-5446

(This space for State Use)

APPROVED BY Original Signed by FRANK T. CHAVEZ TITLE Original Signed by FRANK T. CHAVEZ DATE MAY 08 1990

CONDITIONS OF APPROVAL, IF ANY:

BHP PETROLEUM (AMERICAS), INC.  
GALLEGOS CANYON UNIT NO. 377  
SE SW SECTION 24 T29N - R12W  
BASIN FRUITLAND COAL FIELD  
SAN JUAN COUNTY, NEW MEXICO

COMPLETION HISTORY

3-30-90 MI RUCT. ND wellhead and NU BOP. PU bit, casing scraper, and tubing. TIH and cleaned out well to 1215'. Circulated hole with 2% KCl water. Pressure tested casing to 3000 psi. - held OK. Swab well to 400'. SDFN.

3-31-90 Perforated Fruitland Coal from 1114' to 1143' with 1 JSPF. PU packer and TIH. Set packer at 1060'. Swab well down and test gas - fair blow. SIFN.

4-1-90 Swab and flow test well - TSTM. SIFN.

4-2-90 SI.

4-3-90 Blew well down, ran swab - no fluid. Flow test well on 1/4" choke - 5 MCFD.

4-4-90 Blew well down, released packer, and swabbed well dry. TOOH. Frac'd down casing at 20 BPM with 56,420 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.

4-5-90 Well dead. TIH with tubing. Tag sand at 1145'. Ran swab - could not swab due to sand. Cleaned out well with nitrogen to 1215'. PU and landed tubing at 1140'. Swab well. Left well open to tank overnight thru a 3/8" choke.

4-6-90 FTP - 75 psi; recovered 72 bbls of water.

4-7-90 Kill well with 2% KCl water. Tagged sand at 1152'. Circulate out sand to 1191'. TOOH. Ran Tracer Check Log. TIH and landed at 1158' 36 jts of 2 3/8" tubing. ND BOP and NU wellhead. Swab well in and put on test thru a 3/8" choke nipple.

4-8-90 Flow well 24 hrs thru a 3/8" choke; FTP - 95 psi, recovered 70 bbls of water.

4-9-90 Flow well 24 hrs thru a 3/8" choke; FTP - 105 psi; SICP - 165 psi; recovered 60 bbls of water.

4-10-90 Flow well 24 hrs thru a 3/8" choke; FTP - 105 psi; SICP - 165 psi; recovered 75 bbls of water.

4-11-90 Shut-in well and hook up separator.

4-12-90 Flow test well while holding 150 psi back pressure on well; flowed 13 hrs and died.

4-13-90 Dropped back pressure to 108 psi. Flowed well - FTP - 108 psi; CP - 145 psi; 200 MCFD; recovered 60 bbls of water.

4-14-90 24 hrs flowing; FTP - 108 psi; CP - 153 psi; 280 MCFD recovered 62 bbls of water.

4-15-90 24 hrs flowing; FTP - 105 psi; CP - 150 psi; 280 MCFD recovered 55 bbls of water.

4-16-90 24 hrs flowing; FTP - 105 psi; CP - 149 psi; 320 MCFD recovered 51 bbls of water.

4-17-90 24 hrs flowing; FTP - 105 psi; CP - 149 psi; 320 MCFD recovered 30 bbls of water.

4-18-90 Increased back pressure to 130 psi; FTP -130 psi; CP 200 psi; 222 MCFD; recovered 40 bbls of water.

4-19-90 Dropped back pressure to 100 psi; FTP - 100 psi; CP - 160 psi; 306 MCFD; recovered 50 bbls of water. Shut-in well.

4-20-90 24 hrs SITP and SICP - 215 psi.

4-21-90 48 hrs SITP and SICP - 218 psi.

4-22-90 72 hrs SITP and SICP - 218 psi.

4-23-90 96 hrs SITP and SICP - 222 psi.