

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

5. Lease Serial No.
NMSF080517

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

7. If Unit or CA/Agreement, Name and/or No.
NMNM77268

1. Type of Well
 Oil Well Gas Well Other: COAL BED METHANE

8. Well Name and No.
HOLMBERG GAS COM D 1

2. Name of Operator **BP AMERICA PRODUCTION COMPANY** Contact: PATTI CAMPBELL
Email: patti.campbell@bpx.com

9. API Well No.
30-045-27208-00-S1

3a. Address
1199 MAIN AVE. SUITE 101
DURANGO, CO 81301

3b. Phone No. (include area code)
Ph: 970-712-5997

10. Field and Pool or Exploratory Area
BASIN FRUITLAND COAL

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 21 T32N R10W NWNE 0790FNL 1610FEL
36.975586 N Lat, 107.883484 W Lon

11. County or Parish, State
SAN JUAN COUNTY, NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomple in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

The subject well was plugged and abandoned on 2/15/19 per the attached Final P&A report and Plugged Well Diagram. A CBL is attached.

NMOC D

JUL 30 2019

DISTRICT III

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

**Electronic Submission #455543 verified by the BLM Well Information System
For BP AMERICA PRODUCTION COMPANY, sent to the Farmington
Committed to AFMSS for processing by SHANNON FACHAN on 02/25/2019 (18JWS0109SE)**

Name (Printed/Typed) PATTI CAMPBELL	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 02/21/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	VIRGIL LUCERO Title BRANCH CHIEF, I&E	Date 02/25/2019
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Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office Farmington

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

(Instructions on page 2)

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

NMOC D AR

BP America

Plug And Abandonment End Of Well Report

Holmberg Gas Com D 1

790' FNL & 1610' FEL, Section 21, T32N, R10W

San Juan County, NM / API 30-045-27208

Work Summary:

- 2/12/19** Made BLM, and NMOCD P&A operations notifications at 11:00 AM MST.
- 2/13/19** MOL and R/U P&A rig. Checked well pressures: Tubing: 25 psi, Casing: 50 psi, Bradenhead: 0 psi. Bled down well. L/D rod string and rod pump. N/D wellhead, N/U BOP and function tested. Shut-in well for the day. Leo Pacheco was BLM inspector on location.
- 2/14/19** Checked well pressures: Tubing: 25 psi, Casing: 50 psi, Bradenhead: 0 psi. Bled down well. TOO H with production string and tallied on the way out of the hole. P/U casing scraper and round tripped above top perforation at 2757'. P/U CR, TIH and set at 2672'. Loaded and pressure tested tubing to 1000 psi in which it successfully held pressure. Stung out of CR and circulated the wellbore clean with 70 bbls of fresh water. Pressure tested casing to 800 psi in which it successfully held pressure. Loaded Bradenhead with 2 bbls of fresh water and pressure tested to 300 psi in which it successfully held pressure. R/U wire line services. Ran CBL from CR at 2672' to surface. CBL results were sent to BLM/NMOCD offices for review. TIH to top of CR. Shut-in well for the day. Leo Pacheco was BLM inspector on location.
- 2/15/19** Checked well pressures: Tubing: 0 psi, Casing: 0 psi, Bradenhead: 0 psi. Bled down well. R/U cementing services. Pumped plug #1 from 2672'-2500' to cover the Fruitland perforations and formation top. PUH. Pumped plug #2 from 1497'-953' to cover the Kirtland and Ojo Alamo formation tops. PUH. Pumped surface plug from 563' to

surface to cover the Nacimiento formation top and surface casing shoe. N/D BOP and cut-off wellhead. Installed P&A marker per BLM and NMOCD standards. Ran weighted tally tape down both surface and production casings and tagged cement 3' down in surface casing and 1' down in production casing. Ran ¾" poly pipe down both surface and production casings and topped-off well with 20 sx of cement. Photographed the P&A marker in place and recorded its location via GPS coordinates. R/D and MOL. Leo Pacheco was BLM inspector on location.

Plug Summary:

Plug #1: (Fruitland Perforations and Formation Top, 2672'-2500', 20 Sacks Class G Cement)

Mixed 20 sx Class G cement and spotted a balanced plug to cover the Fruitland perforations and formation top.

Plug #2: (Kirtland and Ojo Alamo Formation Tops 1497'-953', 62 Sacks Class G Cement)

Mixed 62 sx Class G cement and spotted a balanced plug to cover the Kirtland and Ojo Alamo formation tops.

Plug #3: (Nacimiento Formation Top and Surface Casing Shoe 563'-Surface, 106 Sacks(20 sx for top-off) Class G Cement)

Loaded Bradenhead with 2 bbls of fresh water and pressure tested to 300 psi in which it successfully held pressure. Pumped surface plug from 563' to surface to cover the Nacimiento formation top and surface casing shoe. N/D BOP and cut-off wellhead. Installed P&A marker per BLM and NMOCD standards. Ran weighted tally tape down both surface and production casings and tagged cement 3' down in surface casing and 1' down in production casing. Ran ¾" poly pipe down both surface and production casings and topped-off well with 20 sx of cement. Photographed the P&A marker in place and recorded its location via GPS coordinates. R/D and MOL.

Wellbore Diagram

Holmberg Gas Com D 1
API #: 3004527208
San Juan County, New Mexico

Plug 3

563 feet - Surface
563 feet plug
106 sacks of Class G Cement
20 sacks for top-off

Plug 2

1497 feet - 953
544 feet plug
62 sacks of Class G Cement

Plug 1

2672 feet - 2500
172 feet plug
20 sacks of Class G Cement

Surface Casing

8.625" 24# @ 513 ft

Formation

Fruitland Coal - 2757 ft
Pictured Cliffs - 3090 ft

Retainer @ 2672 feet

Production Casing

5.5" 17# @ 3297 ft

