

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM 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.  
NMSF0806006. If Indian, Allottee or Tribe Name  
EASTERN NAVAJO7. If Unit or CA/Agreement, Name and/or No.  
892000844L8. Well Name and No.  
GALLEGOS CANYON UNIT 3859. API Well No.  
30-045-27589-00-S110. Field and Pool or Exploratory Area  
BASIN FRUITLAND COAL11. County or Parish, State  
SAN JUAN COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on page 2**1. Type of Well  
☐ Oil Well ☐ Gas Well ☒ Other: COAL BED METHANE2. Name of Operator  
BP AMERICA PRODUCTION CO  
Contact: PATTI CAMPBELL  
E-Mail: patti.campbell@bpx.com3a. Address  
1199 MAIN AVE SUITE 101  
DURANGO, CO 813013b. Phone No. (include area code)  
Ph: 970-712-5997

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 17 T29N R12W SWSW 0790FSL 0790FWL  
36.721380 N Lat, 108.127520 W Lon**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 recompletion 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 1/28/2019 per the attached Final P&A report and Plugged Well Diagram. A CBL is attached.

NMOC

JUL 30 2019

DISTRICT 111

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #452776 verified by the BLM Well Information System For BP AMERICA PRODUCTION CO, sent to the Farmington Committed to AFMSS for processing by SHANNON FACHAN on 02/20/2019 (18JWS0107SE)	
Name (Printed/Typed) PATTI CAMPBELL	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 01/31/2019

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By <b>ACCEPTED</b>	VIRGIL LUCERO Title BRANCH CHIEF I&E	Date 02/20/2019
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

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## **BP America**

### **Plug And Abandonment End Of Well Report**

**GCU 385**

790' FSL & 790' FWL, Section 17, T29N, R12W

San Juan County, NM / API 30-045-27589

#### **Work Summary:**

- 1/24/19** Made BLM, and NMOCD P&A operations notifications at 9:00 AM MST.
- 1/25/19** MOL and R/U P&A rig. Checked well pressures: Tubing: 10 psi, Casing: 10 psi, Bradenhead: 0 psi. Bled down well. L/D rod string and rod pump. N/D wellhead, N/U BOP and function tested. TOOH with production string and tallied on the way out of the hole. P/U casing scraper and round tripped above top perforation at 1458'. Shut-in well for the day. Mark Decker was BLM inspector on location.
- 1/28/19** Checked well pressures: Tubing: 0 psi, Casing: 10 psi, Bradenhead: 0 psi. Bled down well. P/U CR, TIH and set at 1408'. Loaded and pressure tested tubing to 1000 psi in which it successfully held pressure. Stung out of CR and circulated the wellbore clean with 35 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 1408' to surface. CBL results were sent to BLM/NMOCD offices for review. R/U cementing services. Pumped plug #1 from 1408'-987' to cover the Pictured Cliffs Interval, Fruitland perforations and formation top. PUH. Pumped surface plug from 343'-surface to cover the Kirtland and Ojo Alamo formation tops 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 14' down in surface casing and 2' down in production casing. Ran 3/4" poly pipe down surface casing and topped-off well with 49 sx of cement. Photographed the

P&A marker in place and recorded its location via GPS coordinates.  
R/D and MOL. Mark Decker was BLM inspector on location.

**Plug Summary:**

**Plug #1: (Pictured Cliffs Interval, Fruitland Perforations and Formation Top 1408'-987', 33 Sacks Class G Cement)**

Mixed 33 sx Class G cement and spotted a balanced plug to cover the Pictured Cliffs Interval, Fruitland perforations and formation top.

**Plug #2: (Kirtland and Ojo Alamo Formation Tops and Surface Casing Shoe 343'-Surface, 84 Sacks Class G Cement(49 sx for top-off))**

Loaded Bradenhead with 2 bbls of fresh water and pressure tested to 300 psi in which it successfully held pressure. Pumped surface plug from 343'-surface to cover the Kirtland and Ojo Alamo formation tops 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 14' down in surface casing and 2' down in production casing. Ran ¾" poly pipe down surface casing and topped-off well with 49 sx of cement. Photographed the P&A marker in place and recorded its location via GPS coordinates. R/D and MOL.

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## Wellbore Diagram

GCU 385

API #: 3004527589

San Juan County, New Mexico

### Plug 2

343 feet - Surface

343 feet plug

84 sacks of Class G Cement

49 sacks for top-off

### Plug 1

1408 feet - 987

421 feet plug

33 sacks of Class G Cement

### Surface Casing

7" 20# @ 134 ft

### Formation

Ojo Alamo - 130 ft

Kirtland - 224 ft

Fruitland - 1137 ft

Pictured Cliffs - 1498 ft

Lewis - 1592 ft

Retainer @ 1408 feet

### Production Casing

4.5" 10.5# @ 1733 ft

