

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.

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other: COAL BED METHANE		5. Lease Serial No. NMSF078903A
2. Name of Operator BP AMERICA PRODUCTION CO		6. If Indian, Allottee or Tribe Name EASTERN NAVAJO
3a. Address 1199 MAIN AVE SUITE 101 DURANGO, CO 81301		7. If Unit or CA/Agreement, Name and/or No. 892000844L
3b. Phone No. (include area code) Ph: 970-712-5997		8. Well Name and No. GALLEGOS CANYON UNIT 378
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 34 T28N R12W NESW 2325FSL 1480FWL 36.617830 N Lat, 108.102450 W Lon		9. API Well No. 30-045-27554-00-S1
		10. Field and Pool or Exploratory Area BASIN FRUITLAND COAL
		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 recompleat 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 recompleat 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 1/15/2019 per the attached Final P&A report and Plugged Well Diagram.

NMOC

JUL 30 2019

DISTRICT III

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

Electronic Submission #452583 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 (19JWS0086SE)

Name (Printed/Typed) PATTI CAMPBELL

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 01/30/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

ACCEPTED

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 378

2325' FSL & 1480' FWL, Section 34, T28N, R12W

San Juan County, NM / API 30-045-27554

Work Summary:

- 1/13/19** Made BLM, and NMOCD P&A operations notifications at 11:00 AM MST.
- 1/14/19** MOL and R/U P&A rig. Checked well pressures: Tubing: 0 psi, Casing: 25 psi, Bradenhead: 0 psi. Bled down well. N/D wellhead, N/U BOP and function tested. TOOH with production string and tallied on the way out of the hole. Shut-in well for the day. Derrick McCullers was BLM inspector on location.
- 1/15/19** Checked well pressures: Tubing: 0 psi, Casing: 25 psi, Bradenhead: 0 psi. Bled down well. P/U casing scraper and round tripped above top perforation at 1494'. P/U CR, TIH and set at 1454'. Loaded and pressure tested tubing to 1000 psi in which it successfully held pressure. Stung out of CR and circulated the wellbore clean with 30 bbls of fresh water. Pressure tested casing to 800 psi in which it successfully held pressure. Loaded Bradenhead with 3 bbls of fresh water and pressure tested to 300 psi in which it successfully held pressure. R/U cementing services. Pumped plug #1 from 1454'-1119' to cover the Pictured Cliffs formation top and Fruitland perforations and formation top. PUH. Pumped surface plug from 469'-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 65' down in surface casing and 55' down in production casing. Ran ¾" poly pipe down both casings and topped-off well with 41 sx of cement. Photographed the P&A marker in place and recorded its location via GPS

coordinates. R/D and MOL. Derrick McCullers was BLM inspector on location.

Plug Summary:

Plug #1: (Pictured Cliffs Formation Top, Fruitland Perforations and Formation Top 1454'-1119', 27 Sacks Class G Cement)

Mixed 27 sx Class G cement and spotted a balanced plug to cover the Pictured Cliffs formation top and Fruitland perforations and formation top.

Plug #2: (Kirtland and Ojo Alamo Formation Tops and Surface Casing Shoe 469'-Surface, 81 Sacks Class G Cement(41 sx for top-off))

Loaded Bradenhead with 3 bbls of fresh water and pressure tested to 300 psi in which it successfully held pressure. Pumped surface plug from 469'-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 65' down in surface casing and 55' down in production casing. Ran 3/4" poly pipe down both casings and topped-off well with 41 sx of cement. Photographed the P&A marker in place and recorded its location via GPS coordinates. R/D and MOL.

Wellbore Diagram

GCU 378

API #: 3004527554

San Juan County, New Mexico

Plug 2

469 feet - Surface

469 feet plug

81 sacks of Class G Cement

41 sacks for top-off

Plug 1

1454 feet - 1119

335 feet plug

27 sacks of Class G Cement

Surface Casing

7" 20# @ 144 ft

Formation

Ojo Alamo - 297 ft

Kirtland - 393 ft

Fruitland - 1219 ft

Pictured Cliffs - 1518 ft

Retainer @ 1454 feet

Production Casing

4.5" 9.5# @ 1750 ft

