

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.
I149IND84766. If Indian, Allottee or Tribe Name
EASTERN NAVAJO

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

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other8. Well Name and No.
GALLEGOS CANYON UNIT 19

2. Name of Operator

BP AMERICA PRODUCTION CO

Contact: PATTI CAMPBELL

E-Mail: patti.campbell@bpx.com

9. API Well No.
30-045-07333-00-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
WEST KUTZ PICTURED CLIFFS

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

Sec 20 T28N R12W SENE 1737FNL 0990FEL
36.650150 N Lat, 108.128660 W Lon11. 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 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 9/18/18 per the attached Final P&A report and Plugged Well Diagram. A CBL is attached.

NMOC

JUL 30 2019

DISTRICT III

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

Electronic Submission #436154 verified by the BLM Well Information System
For BP AMERICA PRODUCTION CO, sent to the Farmington
Committed to AFMSS for processing by JACK SAVAGE on 11/09/2018 (19JWS0061SE)

Name (Printed/Typed) PATTI CAMPBELL

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 09/20/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	JACK SAVAGE Title PETROLEUM ENGINEER	Date 11/09/2018
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

BP America

Plug And Abandonment End Of Well Report

GCU 19

1737' FNL & 990' FEL, Section 20, T28N, R12W

San Juan County, NM / API 30-045-07333

Work Summary:

- 9/14/18** Made BLM, and NMOCD P&A operations notifications at 9:00 AM MST.
- 9/17/18** MOL and R/U P&A rig. Checked well pressures: Tubing: 25 psi, Casing: 25 psi, Bradenhead: 5 psi. Bled down well. N/U BOP and function tested. Dropped standing valve and pressure tested tubing to 1000 psi in which it successfully held pressure. POOH with production tubing and tallied coming out of the hole. P/U casing scraper and round tripped above top perforation at 1232'. P/U CR, TIH and set at 1192'. Stung out of CR and circulated the hole clean with 35 bbls of fresh water. Pressure tested casing to 800 psi in which it failed to hold pressure. POOH with tubing. R/U wire line services. Ran CBL from CR at 1192' to surface. CBL results were sent to NMOCD/BLM offices for review. R/U cementing services. Pumped plug #1 from 1192'-892' to cover the Pictured Cliffs interval, Fruitland perforations and formation top. PUH. Shut-in well for the day. WOC overnight.
- 9/18/18** Checked well pressures: Tubing: 0 psi, Casing: 0 psi, Bradenhead: 0 psi. Bled down well. TIH and tagged plug #1 top at 840'. Attempted to load Bradenhead but it wouldn't take any fluid. Pressure tested Bradenhead to 300 psi in which it successfully held pressure. R/U cementing services. Pumped surface plug from 204' to surface to cover the Kirtland and Ojo Alamo formation tops and surface casing shoe. Successfully circulated cement to surface and out casing valve. 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 18' down in surface casing

and 10' down in production casing. Ran ¾" poly pipe down both surface and production casings and topped off well with 20 sx of cement. Recorded GPS coordinates and photographed the P&A marker in place. R/D and MOL. Darren Halliburton was BLM inspector on location.

Plug Summary:

Plug #1: (Fruitland Perforations and Formation Top 1192'-840', 34 Sacks Class G Cement)

Mixed 34 sx Class G cement and spotted a balanced plug to cover the Pictured Cliffs interval, Fruitland perforations, and formation top.

Plug #2: (Surface 204'-surface, 45 Sacks Class G Cement(20 sx for top-off))

Mixed 45 sx Class G cement and pumped surface plug from 204'-surface. 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. Tagged cement 18' down in surface casing and 10' down in production casing. Ran ¾" poly pipe down both surface and production casings and topped off well with 20 sx of cement. Took a picture of the P&A marker in place and recorded its GPS coordinates. RD and MOL.

Wellbore Diagram

Gallegos Canyon Unit 19

API #: 3004507333

San Juan, New Mexico

Surface Casing

8.625" 26# @ 99ft

Plug 2

204 feet - Surface

204 feet plug

45 sacks of Class G Cement

20 sacks for top-off

Plug 1

1192 feet - 840 feet

352 feet plug

34 sacks of Class G Cement

Formation

Fruitland Coal - 1242 feet

Retainer @ 1192 feet

Perforations

1232 feet - 1242 feet

1246 feet - 1258 feet

Production Casing

5.5" 15.5# @ 1272 ft

