

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 checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. 1149IND8471
2. Name of Operator BP AMERICA PRODUCTION CO Contact: PATTI CAMPBELL E-Mail: patti.campbell@bpx.com		6. If Indian, Allottee or Tribe Name EASTERN NAVAJO
3a. Address 1199 MAIN AVE SUITE 101 DURANGO, CO 81301	3b. Phone No. (include area code) Ph: 970-712-5997	7. If Unit or CA/Agreement, Name and/or No. 892000844E
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 25 T28N R13W NESE 1650FSL 1090FEL 36.630450 N Lat, 108.164670 W Lon		8. Well Name and No. GALLEGOS CANYON UNIT 276
		9. API Well No. 30-045-22236-00-S1
		10. Field and Pool or Exploratory Area WEST KUTZ PICTURED CLIFFS
		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 recomplate 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 9/28/18 per the attached Final P&A report and Plugged Well Diagram. A CBL is attached.

NMOCD
DEC 11 2018
DISTRICT III

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

**Electronic Submission #438139 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 (18JWS0112SE)**

Name (Printed/Typed) PATTI CAMPBELL	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 10/03/2018

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 ****

BP America

Plug And Abandonment End Of Well Report

GCU 276

1650' FSL & 1090' FEL, Section 25, T28N, R13W

San Juan County, NM / API 30-045-22236

Work Summary:

- 9/20/18** Made BLM and NMOCD P&A operations notifications at 10:00 AM MST.
- 9/21/18** MOL and R/U P&A rig. Checked well pressures: Tubing: 0 psi, Casing: 50 psi, Bradenhead: 0 psi. Bled down well.
- 9/24/18** Checked well pressures: Tubing: 0 psi, Casing: 50 psi, Bradenhead: 0 psi. Bled down well. Pressure tested tubing against rod pump in which it successfully held pressure. L/D rod string and rod pump. N/D wellhead, N/U BOP and function tested. POOH with production tubing and tallied on the way out of the hole. P/U CR, TIH and set at 1414'. Stung out of CR and circulated the hole clean with 25 bbl of fresh water. Pressure tested casing to 800 psi in which it successfully held pressure. R/U wireline services. Ran CBL from CR at 1414' to surface. Sent CBL to BLM and NMOCD offices for review. CBL indicated no cement from 490' to surface. BLM inspector approved perforating at 280'. RIH and perforated squeeze holes at 280'. Successfully established circulation down through squeeze holes at 280' and back around and out Bradenhead valve at surface. Shut-in well for the day. Mark Decker was BLM inspector on location.
- 9/27/18** Checked well pressures: Tubing 0 psi, Casing 0 psi and Bradenhead 0 psi. Bled down well. R/U cementing services. Pumped plug #1 from 1414'-990' to cover the Pictured Cliffs perforations and formation top and Fruitland formation top. PUH. Pumped surface plug from 280'-surface. Successfully circulated cement down through perforations at 280' and back around and out Bradenhead valve at

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 5' down in surface casing and 30' down in production casing. Shut-in well for the day. Mark Decker was BLM inspector on location.

9/28/18 Ran weighted tally tape down both surface and production casings to confirm cement did not fall out overnight. Tagged cement 5' down in surface casing and 30' down in production casing. Ran ¾" poly pipe down production casing and topped-off well with 49 sx of cement. Took a picture of the P&A marker in place and recorded its GPS coordinates. R/D and MOL.

Plug Summary:

Plug #1: (Pictured Cliffs Perforations and Formation top and Fruitland Formation Top 1414'-990', 51 Sacks Class G Cement)

Mixed 51 sx Class G cement and spotted a balanced plug to cover the Pictured Cliffs perforations and formation top and Fruitland formation top.

Plug #2: (Surface 280'-surface, 105 Sacks Class G Cement(49 sacks for top-off)

RIH and perforated at 280'. Successfully established circulation down through perforations at 280' and back around and out Bradenhead valve at surface. Successfully circulated cement down through perforations at 280' and back around and out Bradenhead valve at surface. N/D BOP and cut-off wellhead. Installed P&A marker to comply with BLM and NMOCD standards. Ran weighted tally tape down both surface and production casings and tagged cement 5' down in surface casing and 30' down in production casing. Ran weighted tally tape down production casing and topped-off well with 49 sx of cement. Took a picture of the P&A marker in place and recorded its GPS coordinates. R/D and MOL.

Wellbore Diagram

Gallegos Canyon Unit 276

API #: 3004522236

San Juan, New Mexico

Surface Casing

7" 23# @ 96ft

Plug 2

280 feet - Surface

280 feet plug

105 sacks of Class G Cement

49 sacks for top-off

Plug 1

1414 feet - 990 feet

424 feet plug

51 sacks of Class G Cement

Formation

Ojo Alamo - 126 feet

Kirtland - 230 feet

Fruitland Coal - 1018 feet

Pictured Cliffs - 1443 feet

Retainer @ 1414 feet

Perforations

1464 feet - 1467 feet

1474 feet - 1484 feet

Production Casing

4.5" 9.5# @ 1575 ft

