

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. 1149IND8478
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.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 31 T28N R12W NENE 0990FNL 0892FEL 36.623250 N Lat, 108.146420 W Lon		8. Well Name and No. GALLEGOS CANYON 49
		9. API Well No. 30-045-07076-00-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 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 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 7/25/18 per the attached Final P&A report and Plugged Well Diagram.

NMOCD
NOV 28 2018
DISTRICT III

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

**Electronic Submission #432526 verified by the BLM Well Information System
For BP AMERICA PRODUCTION CO, sent to the Farmington
Committed to AFSS for processing by JACK SAVAGE on 11/09/2018 (18JWS0116SE)**

Name (Printed/Typed) PATTI CAMPBELL	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 08/23/2018

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 ****

NMOCD

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BP America

Plug And Abandonment End Of Well Report

GCU 49

990' FNL & 892' FEL, Section 31, T28N, R12W

San Juan County, NM / API 30-045-07076

Work Summary:

- 8/9/18** Made BLM, and NMOCD P&A operations notifications at 9:00 AM MST.
- 8/10/18** MOL and R/U P&A rig. Checked well pressures: Tubing 0 psi, Casing 10 psi, Bradenhead 50 psi. Bled down well. L/D rod string and rod pump. N/D wellhead, N/U BOP and function tested. POOH with production tubing and tallied coming out of the hole. P/U casing scraper and round tripped above top perforation at 1251'. P/U CR, TIH and left hanging above top perforation. Shut-in well for the day.
- 8/13/18** Checked well pressures: Tubing: 0 psi, Casing: 0 psi, Bradenhead: 50 psi. Bled down well. TIH with CR and set at 1200'. Pressure tested tubing to 1000 psi in which it successfully held pressure. Stung out of CR and circulated hole clean with 15 bbls of fresh water. Pressure tested casing to 800 psi in which it successfully held pressure. R/U wire line services. Ran CBL from CR at 1200' to surface. CBL results were sent to NMOCD/BLM offices for review. CBL indicated no cement from 550' to surface. RIH and perforated squeeze holes at 150'. R/U cementing services. Pumped plug #1 from 1200'-910' to cover the Fruitland perforations and formation top. PUH. Successfully circulated cement through perforations at 150' and 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 and tagged cement 11' down in production casing and 13' down in surface casing. Topped off well with 40 sx of cement. Recorded GPS coordinates and photographed the P&A marker in place. R/D and MOL. Casey Arnett was BLM inspector on location.

Plug Summary:

Plug #1: (Fruitland Perforations and Formation Top 1200'-910', 35 Sacks Class G Cement)

Mixed 35 sx Class G cement and spotted a balanced plug to cover the Fruitland perforations and formation top.

Plug #2: (Surface 150'-surface, 94 Sacks Class G Cement(40 sx for top-off))

RIH and perforated squeeze holes at 150'. Mixed 94 sx Class G cement and successfully circulated cement down through perforations at 150' and 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 11' down in production casing and 13' down in surface casing. Topped off well with 40 sx of cement. Recorded GPS coordinates and photographed the P&A marker in place. RD and MOL.

Wellbore Diagram

Gallegos Canyon Unit 49

API #: 3004507076

San Juan, New Mexico

Surface Casing

8.625" 24# @ 97ft

Plug 2

150 feet - Surface

150 feet plug

94 sacks of Class G Cement

40 sacks for top-off

Plug 1

1200 feet - 910 feet

290 feet plug

35 sacks of Class G Cement

Formation

Pictured Cliffs - 1270 feet

Retainer @ 1200 feet

Perforations

1251 feet - 1267 feet

1289 feet - 1325 feet

Production Casing

5.5" 14# @ 1274ft

