

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

5. Lease Serial No.
1149IND8474

6. 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 ☐ Other

8. Well Name and No.
GALLEGOS CANYON UNIT 341

2. Name of Operator
BP AMERICA PRODUCTION CO

Contact: PATTI CAMPBELL
E-Mail: patti.campbell@bpx.com

9. API Well No.
30-045-26190-00-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
N PINON FRUITLAND SAND

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

Sec 16 T28N R12W SWNW 1575FNL 1180FWL
36.665130 N Lat, 108.121340 W Lon

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 recompleting 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 recompleting 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 9/20/18 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 #436575 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 (18JWS0099SE)

Name (Printed/Typed) PATTI CAMPBELL

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 09/21/2018

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 341

1575' FNL & 1180' FWL, Section 16, T28N, R12W

San Juan County, NM / API 30-045-26190

Work Summary:

- 9/17/18** Made BLM, and NMOCD P&A operations notifications at 1:00 PM MST.
- 9/18/18** MOL and R/U P&A rig. Checked well pressures: Tubing: 90 psi, Casing: 105 psi, Bradenhead: 0 psi. Bled down well. N/D wellhead, N/U BOP and function tested. POOH with 34 joints of production tubing and tallied coming out of the hole. P/U casing scraper and round tripped above top perforation at 1024'. P/U CR, TIH and set at 977'. Pressure tested tubing to 1000 psi in which it successfully held pressure. 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 977' to surface. CBL results were sent to NMOCD/BLM offices for review. Shut-in well for the day. Ron Chavez was BLM inspector on location.
- 9/19/18** Checked well pressures: Tubing: 0 psi, Casing: 0 psi, Bradenhead: 0 psi. Bled down well. R/U cementing services. Pumped plug #1 from 977'-728' to cover the Pictured Cliffs interval, Fruitland perforations and formation top. Shut-in well for the night. WOC overnight.
- 9/20/18** Checked well pressures: Tubing: 0 psi, Casing: 0 psi, Bradenhead: 0 psi. Bled down well. TIH and tagged plug #1 top at 744'. Loaded the Bradenhead with ¼ bbl of fresh water and pressure tested to 300 psi in which it successfully held pressure. R/U cementing services. Pumped surface plug from 218' to surface to cover the Kirtland formation top 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 1' down in surface casing and 27' down in production casing. Ran $\frac{3}{4}$ " poly pipe 27' down production casing and topped off well with 20 sx of cement. Recorded GPS coordinates and photographed the P&A marker in place. R/D and MOL. Ron Chavez was BLM inspector on location.

Plug Summary:

Plug #1: (Fruitland Perforations and Formation Top 977'-744', 20 Sacks Class G Cement)

Mixed 20 sx Class G cement and spotted a balanced plug to cover the Pictured Cliffs interval, Fruitland perforations, and formation top.

Plug #2: (Surface 218'-surface, 40 Sacks Class G Cement(20 sx for top-off))

Mixed 40 sx Class G cement and pumped surface plug from 218'-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 1' down in surface casing and 27' down in production casing. Ran $\frac{3}{4}$ " poly pipe 27' down production casing 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 341

API #: 3004526190

San Juan, New Mexico

Surface Casing

8.625" 20# @ 135 ft

Plug 2

218 feet - Surface

218 feet plug

40 sacks of Class G Cement

20 sacks for top-off

Plug 1

977 feet - 744 feet

233 feet plug

20 sacks of Class G Cement

Formation

Kirtland - 145 feet

Fruitland Coal - 902 feet

Retainer @ 977 feet

Perforations

1024 feet - 1030 feet

1037 feet - 1048 feet

1051 feet - 1054 feet

Production Casing

4.5" 10.5# @ 1432 ft

