

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.
NMSF078828A

6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on page 21. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other8. Well Name and No.
GALLEGOS CANYON UNIT 402. Name of Operator
BP AMERICA PRODUCTION CO
Contact: PATTI CAMPBELL
E-Mail: patti.campbell@bpx.com9. API Well No.
30-045-07182-00-S13a. Address
1199 MAIN AVE SUITE 101
DURANGO, CO 813013b. Phone No. (include area code)
Ph: 970-712-599710. Field and Pool or Exploratory Area
BASIN FRUITLAND COAL
TAPACITO PICTURED CLIFFS

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

Sec 29 T28N R12W SENE 1770FNL 0660FEL
36.635770 N Lat, 108.127550 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 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 9/10/18 per the attached Final P&A report and Plugged Well Diagram. A CBL is attached.

NMOCB

JUL 30 2019

DISTRICT III

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

Electronic Submission #454777 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 (18JWS0137SE)

Name (Printed/Typed) PATTI CAMPBELL

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 02/14/2019

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 **

NMOCB

4

BP America

Plug And Abandonment End Of Well Report

GCU 40

1770' FNL & 660' FEL, Section 29, T28N, R12W

San Juan County, NM / API 30-045-07182

Work Summary:

- 8/13/18** Made BLM, and NMOCD P&A operations notifications at 9:00 AM MST.
- 8/14/18** MOL and R/U P&A rig. Checked well pressures: Tubing 0 psi, Casing 25 psi, Bradenhead 60 psi. Bled down well. L/D rod string and rod pump. N/D wellhead, N/U BOP and performed 21-day full BOP test. POOH with production tubing and tallied coming out of the hole. Shut-in well for the day. Ron Chavez was BLM inspector on location.
- 8/15/18** Checked well pressures: Tubing: 0 psi, Casing: 20 psi, Bradenhead: 60 psi. Bled down well. P/U casing scraper and round tripped above top perforation at 1272'. P/U CR, TIH and set at 1225'. Pressure tested tubing to 1000 psi in which it successfully held pressure. Stung out of CR, loaded and circulated hole clean with fresh water. Pressure tested casing to 800 psi in which it successfully held pressure. R/U wire line services. Ran CBL from CR at 1225' to surface. CBL results were sent to NMOCD/BLM offices for review. CBL indicated no cement from 550' to surface. Shut-in well for the day. Ron Chavez was BLM inspector on location.
- 8/16/18** Checked well pressures: Tubing: 0 psi, Casing: 0 psi, Bradenhead: 60 psi. Bled down well. R/U cementing services. Pumped plug #1 from 1225'-910' to cover the Fruitland perforations and formation top. POOH with tubing. R/U wire line services. RIH and perforated squeeze holes at 250'. R/U cementing services. Successfully established circulation down through perforations at 250' and back around and out Bradenhead valve at surface. Successfully circulated cement down through perforations at 250' and back around and out

Bradenhead valve at surface to cover the Kirtland formation top and surface casing shoe. Casing valve pressured up after pumping surface plug indicating well was flowing water and gas. Shut-in well overnight to monitor gas and water migration. Ron Chavez was BLM inspector on location.

8/17/18 Checked well for water and gas migration and well was still flowing water and a small amount of gas. Well will be monitored daily by DWS supervisor and BLM inspector until gas and water migration has stopped. Once gas and water migration has stopped wellhead will be cut-off and well will be topped off.

9/10/18 Wellbore was confirmed to have stopped venting gas at surface by both DWS supervisor and BLM inspector. Performed wellhead cut-off. Installed P&A marker per BLM and NMOCD standards. Ran weighted tally tape down both surface and production casings and tagged cement 45' down in production casing and 8' down in surface casing. Ran ¾" poly pipe down production casing to 45'. R/U cementing services and pumped 20 sx of cement down poly pipe to top-off well. 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 1225'-910', 63 Sacks Class G Cement)

Mixed 63 sx Class G cement and spotted a balanced plug to cover the Fruitland perforations and formation top.

Plug #2: (Surface 250'-surface, 168 Sacks Class G Cement(20 sx for top-off))

RIH and perforated squeeze holes at 250'. Mixed 168 sx Class G cement and successfully circulated cement down through perforations at 250' and around and out Bradenhead valve at surface. Well was monitored from 8/16/18-9/10/18 for water and gas migration to stop at surface. Performed wellhead cut-off on 9/10/18. Installed P&A marker per BLM and NMOCD standards. Ran weighted tally tape down both surface and production casings. Tagged cement 45' down in production casing and 8' down in surface casing. Ran ¾" poly pipe down production casing to 45'. R/U cementing services. Pumped 20 sx down poly pipe to top-off well. Recorded GPS coordinates and photographed the P&A marker in place. RD and MOL.

Wellbore Diagram

Gallegos Canyon Unit 40

API #: 3004507182

San Juan, New Mexico

Surface Casing

9.625" 32.3# @ 72ft

Plug 2

250 feet - Surface

250 feet plug

168 sacks of Class G Cement

20 sacks for top-off

Plug 1

1225 feet - 910 feet

315 feet plug

63 sacks of Class G Cement

Formation

Fruitland Coal - 1272 feet

Pictured Cliffs - 1303 feet

Retainer @ 1225 feet

Perforations

1272 feet - 1282 feet

Production Casing

7" 22# & 27# @ 1291 ft

