

Submit 1 Copy To Appropriate District  
Office  
District I – (575) 393-6161  
1625 N. French Dr., Hobbs, NM 88240  
District II – (575) 748-1283  
811 S. First St., Artesia, NM 88210  
District III – (505) 334-6178  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV – (505) 476-3460  
1220 S. St. Francis Dr., Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
Revised July 18, 2013

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. <b>30-045-08076</b>
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name <b>GALLEGOS CANYON UNIT</b>
8. Well Number <b>75</b>
9. OGRID Number <b>000778</b>
10. Pool name or Wildcat <b>KUTZ PICTURED CLIFFS, WEST</b>

SUNDRY NOTICES AND REPORTS ON WELLS  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A  
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH  
PROPOSALS.)

1. Type of Well: Oil Well ☐ Gas Well ☒ Other

2. Name of Operator  
**BP America Production Company**

3. Address of Operator  
**1199 Main Ave, Suite 101  
Durango, CO 81301**

4. Well Location  
Unit Letter **G**: **1600** feet from the **North** line and **1450** feet from the **East** line  
Section **19** Township **29N** Range **12W** NMPM **San Juan** County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
**5478'**

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
DOWNHOLE COMMINGLE ☐  
CLOSED-LOOP SYSTEM ☐  
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☒  
CASING/CEMENT JOB ☐  
OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

The subject well was plugged and abandoned on 1/30/19 per the attached procedure and wellbore diagram.

Spud Date: **04/16/1956**

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE **Patti Campbell** TITLE Regulatory Analyst DATE 02/04/2019

Type or print name Patti Campbell E-mail address: Patti.Campbell@bpx.com PHONE: 970-712-5997  
**For State Use Only**

APPROVED BY: **Brendan Bell** TITLE **I & E Supervisor** DATE **2/11/19**  
Conditions of Approval (if any): **AY**

**NMOCD**  
**FEB 08 2019**  
**DISTRICT III**

# **BP America**

## **Plug And Abandonment End Of Well Report**

### **GCU 75**

1600' FNL & 1450' FEL, Section 19, T29N, R12W

San Juan County, NM / API 30-045-08076

#### **Work Summary:**

- 1/28/19** Made BLM, and NMOCD P&A operations notifications at 9:00 AM MST.
- 1/29/19** MOL and R/U P&A rig. Checked well pressures: Tubing: 0 psi, Casing: 10 psi, Bradenhead: 0 psi. Bled down well. L/D rod string and rod pump. N/D wellhead, N/U BOP and performed 21-day full BOP test. TOOH with production string and tallied on the way out of the hole. P/U casing scraper and round tripped above top perforation at 1375'. P/U CR, TIH and set at 1325'. Loaded and pressure tested tubing to 1000 psi in which it successfully held pressure. Stung out of CR and circulated the wellbore clean with 40 bbls of fresh water. Pressure tested casing to 800 psi in which it successfully held pressure. Loaded Bradenhead with 10 bbls of fresh water and attempted to pressure test to 300 psi in which it failed to hold pressure. TOOH with tubing. Shut-in well for the day. Thomas Vermersch was BLM inspector on location.
- 1/30/19** Checked well pressures: Tubing: 0 psi, Casing: 0 psi, Bradenhead: 0 psi. Bled down well. R/U wire line services. Ran CBL from CR at 1325' to surface. CBL results were sent to BLM/NMOCD offices for review. TIH with cementing sub to top of CR. R/U cementing services. Pumped plug #1 from 1325'-900' to cover the Pictured Cliffs perforations and formation top and Fruitland formation top. R/U wire line services. RIH and perforated squeeze holes at 230'. R/U cementing services. Successfully established circulation down through perforations at 230' and back around and out Bradenhead valve at surface. Successfully circulated cement down through perforations at 230' 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. Cement was at surface in surface casing. Ran weighted tally tape down production casing and tagged cement 9' down in production casing. Ran ¾" poly pipe down production casing and topped-off well with 49 sx of cement. Photographed the P&A marker in place and recorded its location via GPS coordinates. R/D and MOL. Thomas Vermersch was BLM inspector on location.

### **Plug Summary:**

#### **Plug #1: (Pictured Cliffs Perforations and Formation Top, Fruitland Formation Top 1325'-900', 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: (Kirtland and Ojo Alamo Formation Tops and Surface Casing Shoe 230'-Surface, 126 Sacks Class G Cement(49 sx for top-off))**

Loaded Bradenhead with 10 bbls of fresh water and attempted to pressure test to 300 psi in which it failed to hold pressure. RIH and perforated squeeze holes at 230'. R/U cementing services. Successfully established circulation down through perforations at 230' and back around and out Bradenhead valve at surface. Successfully circulated cement down through perforations at 230' 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. Cement was at surface in surface casing. Ran weighted tally tape down production casing and tagged cement 9' down in production casing. Ran ¾" poly pipe down production casing and topped-off well with 49 sx of cement. Photographed the P&A marker in place and recorded its location via GPS coordinates. R/D and MOL.



---

## Wellbore Diagram

GCU 75

API #: 3004508076

San Juan County, New Mexico

### Plug 2

230 feet - Surface

230 feet plug

126 sacks of Class G Cement

49 sacks for top-off

### Plug 1

1325 feet - 900

425 feet plug

51 sacks of Class G Cement

### Surface Casing

9.625" 32.3# @ 93 ft

### Formation

Kirtland - 180 ft

Fruitland - 245 ft

Pictured Cliffs - 1369 ft

Retainer @ 1325 feet

### Production Casing

5.5" 14# @ 1445 ft

