

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. 30-045-23789
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name GALLEGOS CANYON UNIT
8. Well Number 294
9. OGRID Number 000778
10. Pool name or Wildcat KUTZ PICTURED CLIFFS, WEST

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- L48

3. Address of Operator  
1515 Arapahoe St, Tower 1, Suite 700  
Denver, CO 80202

4. Well Location

Unit Letter J : 1750 feet from the South line and 1770 feet from the East line

Section 32 Township 29N Range 12W NMPM San Juan County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
5519'

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.

Please see the attached P&A operations performed on the subject well May 2018.

Spud Date:

10/07/1979

Rig Release Date:

NMOCB

JUN 04 2018

DISTRICT III

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

SIGNATURE Toya Colvin TITLE Regulatory Analyst DATE 5/30/2018

Type or print name Toya Colvin E-mail address: Toya.Colvin@bp.com PHONE: 281-892-5369

For State Use Only

APPROVED BY: Branch Russell TITLE Deputy Oil & Gas Inspector, District #3 DATE 6/27/18  
Conditions of Approval (if any): AV

# BP America

## Plug And Abandonment End Of Well Report

GCU 294

1750' FSL & 1770' FEL, Section 32, T29N, R12W

San Juan County, NM / API 30-045-23789

### Work Summary:

- 5/23/18** Made BLM, and NMOCD P&A operations notifications at 9:30 AM MST.
- 5/24/18** MOL and R/U P&A rig. Checked well pressures: Tubing: 50 psi, Casing: 50 psi, Bradenhead: 0 psi. Bled down well. L/D 58 rods and rod pump. N/D wellhead, N/U BOP and function tested. L/D 46 joints of production tubing due to hole in tubing. P/U casing scraper and workstring and tallied in the hole. Round tripped casing scraper above top perforation at 1404'. Shut-in well for the day.
- 5/29/18** Checked well pressures: Tubing 0 psi, Casing 50 psi and Bradenhead 0 psi. Bled down well. P/U CR, TIH and set at 1382'. TOH and L/D setting tool. TIH open ended and pressure tested casing to 900 psi in which it successfully held pressure. Pressure tested Bradenhead to 300 psi in which it failed to hold pressure, water could be seen coming from wellhead just below surface. NMOCD office made the call that surface plug could be pumped without perforating. R/U cementing services and pumped combination plug #1 & #2, **Plug #1: (Pictured Cliffs Interval, Fruitland Perforations and Formation Top 1382'-1036', 28 Sacks Class G Cement)** Mixed 28 sx Class G cement and spotted a balanced plug to cover Pictured Cliffs interval, Fruitland perforations and formation top. L/D tubing to surface. **Plug #2: (Surface 260'-surface, 42 Sacks Class G Cement(12 sacks for top-off))** Mixed 42 sx of Class G cement and pumped surface plug from 260' to surface. N/D BOP and cut-off wellhead. Topped-off well with 12 sx of Class G cement. Installed P&A marker per BLM and NMOCD standards. Took picture of P&A marker in place and recorded GPS coordinates. R/D and MOL. Thomas Vermersch was NMOCD inspector on location.

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# Wellbore Diagram

Gallegos Canyon Unit 294

API #: 3004523789

San Juan, New Mexico

## Surface Casing

8.625" 19.66# @ 132 ft

## Plug 2

260 feet - Surface

260 feet plug

42 sacks of Class G Cement

12 sacks for top-off

## Plug 1

1382 feet - 1036 feet

346 feet plug

28 sacks of Class G Cement

## Formation

Kirtland - 208 feet

Fruitland Coal - 1136 feet

Pictured Cliffs - 1402 feet

Retainer @ 1382 feet

## Perforations

1428 feet - 1438 feet

## Production Casing

4.5" 10.79# @ 1659 ft

