

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. 30-045-28069
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 Gallegos Canyon Unit
8. Well Number 514
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
737 North Eldridge Pkwy
Houston, TX 77079

4. Well Location
Unit Letter O : 880 feet from the South line and 2415 feet from the East line
Section 34 Township 29N Range 12W NMPM San Juan County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
5426'

OIL CONS. DIV DIST. 3
 DEC 26 2017

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

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

- 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.

BP requests to P&A the subject well. Please see the attached P&A procedure and wellbore diagram.

Notify NMOCD 24 hrs
 prior to beginning
 operations

Spud Date:

Rig Release Date:

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 12/21/2017

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

For State Use Only
 APPROVED BY: [Signature] TITLE Deputy Oil & Gas Inspector, District #3 DATE 1/2/18
 Conditions of Approval (if any): [Signature]

DEC 26 2017

December 18, 2017

PLUG AND ABANDONMENT PROCEDURE**Gallegos Canyon Unit #514**

W. Kutz Pictured Cliffs

880' FSL and 2415' FEL, Section 34, T29N, R12W
Rio Arriba County, New Mexico / API 30-045-28069

Lat: N _____ / Lat: W _____

Note: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be Class B, mixed at 15.6 ppg with a 1.18 cf/sx yield.

1. Install and test location rig anchors. Comply with all NMOCD, BLM, and Operator safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. Record casing, tubing and bradenhead pressures. NU relief line and blow down well. Kill well with water as necessary and at least pump tubing capacity of water down the tubing. ND wellhead and NU BOP. Function test BOP.
2. Rods: Yes , No , Unknown .
Tubing: Yes , No , Unknown , Size 2.375", Length 1397'.
Packer: Yes , No , Unknown , Type _____.

BLM requires a CBL log to be run on all wells where the cement did not circulate to surface or where a CBL log was not previously run. This procedure is prepared with the understanding that it may be modified based on the TOC from the CBL.

3. **Plug #1 (Pictured Cliffs interval and Fruitland top, 1302' – 975')**: RIH and set 4.5" CR at 1302'. Circulate well clean. Pressure test tubing to 1000#. Pressure test casing to 800#. If casing does not test then spot or tag subsequent plugs as appropriate. Mix 29 sxs Class B cement inside casing from 1302' to cover the PC interval and Fruitland top. PUH.
4. **Plug #2 (Kirtland, Ojo Alamo tops and 8.625" casing shoe, 298' – 0')**: Attempt to pressure test the bradenhead annulus to 300 PSI; note the volume to load. If the BH annulus holds pressure, then establish circulation out casing valve with water. Mix approximately 25 sxs cement and spot a balanced plug from 298' to surface, circulate good cement out casing valve. TOH and LD tubing. Shut well in and WOC. If the BH annulus does not test, then perforate at the appropriate depth and attempt to circulate cement to surface filling the casing and annulus from the squeeze holes to surface. Shut in well and WOC.
5. ND cementing valves and cut off wellhead. Fill annuli with cement as necessary. Install P&A marker to comply with regulations. Record GPS coordinate for P&A marker on tower report. Photograph P&A marker in place. RD, MOL and cut off anchors. Restore location per BLM stipulations

Gallegos Canyon Unit #514 Proposed P&A

W. Kutz Pictured Cliffs
880' FSL, 2415' FEL, Section 34, T-29-N, R-12-W
San Juan County, NM, API #30-045-28069

OIL CONS. DIV DIST. 3
DEC 26 2017

Today's Date: 12/18/17
Spud: 10/12/90
Completed: 12/7/90
Elevation: 5426' GI

8.75" hole

7" 23# Casing set @ 135'
Cement with 125 sxs, circulated

Ojo Alamo @ 113'

Plug #2: 298' - 0'
Class B cement, 25 sxs

Kirtland @ 248'

Fruitland @ 1025'

Plug #1: 1302' - 975'
Class B cement, 29 sxs

Pictured Cliffs @ 1355'

Set CR @ 1302'

Pictured Cliffs Perforations:
1352' - 1364'

6.25" hole

4.5" 10.5#, Casing set @ 1483
Cement with 225 (281 cf)

TD 1500'
PBD 1446'

