

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 ☐ FEE ☒

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'

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.

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:

10/12/1990

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

Deputy Oil & Gas Inspector,  
District #3

APPROVED BY:

*Bob Bell*

TITLE

DATE 1/2/18

Conditions of Approval (if any):

OIL CONS. DIV DIST. 3  
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 X, Unknown \_\_\_\_\_.  
Tubing: Yes X, No \_\_\_\_\_, Unknown \_\_\_\_\_, Size 2.375", Length 1397'.  
Packer: Yes \_\_\_\_\_, No X, 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'

PBTD 1446'

