

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.  
 30-045-22282

5. Indicate Type of Lease  
 STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Kelly Gas Com A

8. Well Number

7

9. OGRID Number

000778

10. Pool name or Wildcat

Blanco Pictured Cliffs

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

737 North Eldridge Pkwy, 12.181A

Houston, TX 77079

4. Well Location

Unit Letter H : 1830 feet from the North line and 1165 feet from the East line

Section 15

Township 31N

Range 10W

NMPM

County San Juan

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

6234'

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.**

**\* See below Conditions of Approval**

Notify NMOCD 24 hrs  
 prior to beginning  
 operations

Spud Date:

02/01/1977

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 10/13/2016

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

For State Use Only

APPROVED BY: Deputy Oil & Gas Inspector DATE 11/7/16

Conditions of Approval (if any):

**\* COA: Extend plug #1 from 2520-3055 to cover Fruitland + RL tops**  
**\* COA: Extend plug #2 from 1284-1575 to cover the District 3**

OCT 17 2016

October 13, 2016

## NMOCD

BP would like to permanently abandon the Kelly GC A 007 as per the below proposed procedure and wellbore sketches.

### PLUG AND ABANDONMENT PROCEDURE

Blanco Pictured Cliffs  
1830' FNL and 1165' FEL, Section 15, T31N, R10W  
San Juan County, New Mexico / API 30-045-22282  
Lat: N 36.9007607 / Lat: W 107.864769

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 rig anchors. Comply with all NMOCD, BLM, and Operator safety rules and regulations. Prepare a lined waste fluid pit. Conduct safety meeting for all personnel on location. MOL and RU daylight pulling unit. Record casing, tubing, and bradenhead pressures. NU relief line and blow down well; kill well with water as necessary. ND wellhead and NU BOP. Function test BOP.

2. Pull the existing production equipment from the well.

Rods: ☐ Yes ☒ No ☐ Unknown

Tubing: ☒ Yes ☐ No ☐ Unknown Size, Length: 2.375", 3031'

Packer: ☐ Yes ☒ No ☐ Unknown Type: N/A

If this well has rods or a packer, then modify the work sequence in step #2 as appropriate.

**NOTE: The BLM requires a CBL to be run on all wells where the cement did not circulate to surface or a CBL 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 (Fruitland and Pictured Cliffs tops and perforations, <sup>2540-3055</sup>2544' - 3016')**: Round trip gauge ring or casing scraper to 3016' or as deep as possible. RIH and set a 4-1/2" wireline-set CIBP at 3016'. Spot 40 sx Class B cement inside casing from 3016' to 2544' to isolate the PC perforations along with the FT and PC tops. POH.
4. **Plug #2 (Ojo Alamo and Kirtland tops, <sup>1284-1575</sup>1284' - 1535')**: If necessary (depending on CBL results), perforate 3 squeeze holes at 1565'. Set CR at 1535'. Establish circulation out intermediate casing with water and circulate the intermediate annulus clean. Mix approximately 97 sx class B cement and squeeze through retainer. Mix and pump 23 sx class B cement on top of CR to isolate the Ojo Alamo and Kirtland tops. Shut in well and WOC.
5. **Plug #3 (Nacimiento top / surface, surface - 259')**: If necessary (depending on CBL results), perforate 3 squeeze holes at 289'. Establish circulation out surface casing with water and circulate the 4 1/2" x 8 5/8" annulus clean. Mix approximately 129 sx class B cement and pump down the 4-1/2" casing to circulate good cement out the 4 1/2" x 8 5/8" annulus. Shut in well and WOC.

6. 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 applicable BLM and/or NMOCD stipulations.



# **Proposed WBD**



**KELLY GC A 007-PC**

PC

30-045-22282-00

Unit H - Sec 15 - T31N - R10W

San Juan, NM

## **Formation Tops**

	Surface
Nacimiento	1405 <del>1394</del>
Ojo Alamo	1505 <del>1485</del>
Kirtland	2575 <del>2594</del>
Fruitland	3005 <del>3026</del>

## **Deviation Survey**

Depth	Inclination
260	0.75
766	0.75
1656	1.00
2215	1.00
3241	1.00

## **Pictured Cliffs Perforations**

3026' - 3056' 0.40", 1 spf  
Frac'd w/ 33k gal 70Q foam & 60k# sand

GL: 6234'  
KB = 10'

