

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

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 <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		WELL API NO. 30-045-08263
2. Name of Operator BP America Production Co.		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
3. Address of Operator 1515 Arapahoe St, Tower 1, Suite 700 Denver, CO 80202		6. State Oil & Gas Lease No. B-9145
4. Well Location Unit Letter <u>L</u> : <u>1650</u> feet from the <u>South</u> line and <u>950</u> feet from the <u>West</u> line Section <u>16</u> Township <u>29N</u> Range <u>12W</u> NMPM San Juan County		7. Lease Name or Unit Agreement Name GALLEGOS CANYON UNIT COM C
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5603'		8. Well Number 144
9. OGRID Number 000778		10. Pool name or Wildcat BASIN DAKOTA

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

<b>NOTICE OF INTENTION TO:</b> PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input checked="" type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/> CLOSED-LOOP SYSTEM <input checked="" type="checkbox"/> OTHER: <input type="checkbox"/>		<b>SUBSEQUENT REPORT OF:</b> REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> OTHER: <input type="checkbox"/>	
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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 procedure and wellbore diagram.

*Add 2 Chacra Plug: 2630'-2530' (Chacra Top = 2580')  
 Change Plug #6: 1380'-1280' (Fruitland Top = 1330')*

**NMOCD**  
**SEP 18 2019**  
**DISTRICT III**

Spud Date:  Notify NMOCD 24 hrs prior to beginning operations 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 09/16/2018

Type or print name Patti Campbell E-mail address: patti.campbell@bpx.com PHONE: 970-712-5997

**For State Use Only**

APPROVED BY: [Signature] TITLE SUPERVISOR DISTRICT #3 DATE 10/17/19  
 Conditions of Approval (if any): AV

Plug and Abandonment Procedure – GCU Com C 144  
1650 FSL & 950 FWL, Section 16, T29N, R12W  
San Juan County, NM / API 3004508263

1. Hold pre-job safety meeting. Comply with all NMOCD, BLM safety and environmental regulations. Test rig anchors prior to moving in rig if not rigged to base beam.
2. Check casing, tubing, and bradenhead pressures.
3. Removed existing piping on casing valve. RU blow lines from casing valves and begin blowing down casing pressure. Kill well as necessary. Ensure well is dead or on a vacuum.
4. ND wellhead and NU BOP. Function test BOP.
5. P/U 4 1/2" bit or casing scraper on 2 3/8" string and round trip as deep as possible above top perforation.
6. P/U 4 1/2" CR, TIH and set CR @ 6021'. Pressure test tubing to 1000 psi. Sting out of CR. Load hole, and pressure test casing to 800 psi. If casing does not test, then spot or tag subsequent plugs as appropriate. POOH w/ tubing.
7. RU wireline and run CBL with 500 psi on casing from CR to surface to identify TOC. Adjust plugs as necessary for new TOC. Email log copy to Jack Savage (BLM) at [jwsavage@blm.gov](mailto:jwsavage@blm.gov) and Brandon Powell at [Brandon.powell@state.nm.us](mailto:Brandon.powell@state.nm.us) upon completion of logging operations.
8. Rig up to pump cement down tubing. Pump water to establish rate down tubing.
9. Plug 1 (Dakota Formation Top 5921-6021', 12 sacks Class G Cement)
  - a. Mix 12 sacks Class G cement and spot a balanced plug inside casing to cover the Dakota perforations and formation top.
10. Plug 2 (Gallup Formation top 5166-5266', 12 sacks Class G cement)
  - a. Mix 12 sacks Class G cement and spot a balanced plug inside casing to cover the Gallup formation top.
11. Plug 3 (Mancos Formation top 4266-4366', 12 sacks Class G cement)
  - a. Mix 12 sacks Class G cement and spot a balanced plug inside casing to cover the Mancos formation top.
12. Plug 4 (Mesaverde Formation top 3063-3163', 12 sacks Class G cement)
  - a. Mix 12 sacks Class G cement and spot a balanced plug inside casing to cover the Mesaverde formation top.
13. Plug 5 (Pictured Cliffs Formation top 1520-1620', 12 sacks Class G cement)
  - a. Mix 12 sacks Class G cement and spot a balanced plug inside casing to cover the Pictured Cliffs formation top.
14. Plug 6 (Fruitland Formation top 912-1012', 12 sacks Class G cement)
  - a. Mix 12 sacks Class G cement and spot a balanced plug inside casing to cover the Pictured Cliffs formation top.
15. Plug 7 (Surface shoe and surface, surface-423', 120 sacks Class G cement)
  - a. Attempt to pressure test the bradenhead annulus to 300 psi; note the volume to load. If BH annulus holds pressure, then establish circulation out casing valve with water. Mix approximately 120 sx cement and spot a balanced plug from 423' to surface, circulate good cement out of casing valve. TOH and LD tubing. Shut well in and WOC. If BH annulus does not test, then perforate at the appropriate depth and attempt to circulate cement to surface filling in the casing from 423' and the annulus from the squeeze holes to surface. Shut in well and WOC.

16. ND cement 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 restore location per BLM stipulations.

**Gallegos Canyon Unit Com C 144**  
 Dakota  
 API # 30-045-08263  
 T-29N, R-12-W, Sec. 16  
 San Juan County, New Mexico

Surface Plug 423'-surface  
 120 sx Class G cement

**Formation Tops**

Fruitland	962	Fruitland Coal Plug 912'-1012' 12 sx Class G Cement
PC	1570	Pictured Cliffs Plug 1520'-1620' 12 sx Class G Cement
Mesaverde	3113	Mesaverde Plug 3063'-3163' 12 sx Class G Cement
Mancos	4316	Mancos Plug 4266'-4366' 12 sx Class G Cement
Gallup	5216	Gallup Plug 5166-5266' 12 sx Class G Cement
Dakota	6144	Dakota Plug 5921'-6021' 12 sx Class G Cement

**Dakota Perforations**  
 6071-6082'  
 6154-6174'

