

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

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

<p>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.)</p>		<p>WELL API NO. 30-045-30219</p>
<p>1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <input type="checkbox"/></p>		<p>5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/></p>
<p>2. Name of Operator BP America Production Company- L48</p>		<p>6. State Oil & Gas Lease No.</p>
<p>3. Address of Operator 1515 Arapahoe St, Tower 1. Suite 700 Denver, CO 80202</p>		<p>7. Lease Name or Unit Agreement Name BURNHAM GAS COM B FC</p>
<p>4. Well Location Unit Letter <u>L</u> : <u>2510</u> feet from the <u>South</u> line and <u>1150</u> feet from the <u>West</u> line Section <u>12</u> Township <u>29N</u> Range <u>13W</u> NMPM <u>San Juan</u> County</p>		<p>8. Well Number 1</p>
<p>11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5361'</p>		<p>9. OGRID Number 000778</p>
		<p>10. Pool name or Wildcat BASIN FRUITLAND COAL</p>

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: 09/12/2000

Rig Release Date:

APR 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 3/14/2018

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, DATE 4/6/18

Conditions of Approval (if any):

FV

BP America

Plug And Abandonment Procedure

Burnham Gas Com B FC 001

2510' FSL & 1150' FWL, Section 12, T29N, R13W

San Juan County, NM / API 30-045-30219

- 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. Remove 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" workstring and round trip as deep as possible above top perforation at 1175'.**
- 6. P/U 4-1/2" CR, RIH and set CR at +/- 1125'. 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. Rig up to pump cement down tubing. Pump water to establish rate down tubing.**

NOTE: All Plugs Include 100% excess outside casing and 50% Excess inside casing

9. **Plug 1 (Pictured Cliffs Interval, Fruitland Formation Top 1125'-925', 18 Sacks Class B Cement)**

Mix 18 sx Class B cement and spot a balanced plug inside casing to cover Pictured Cliffs interval and Fruitland formation top.

10. **Plug 2 (Kirtland, Ojo Alamo Formation Tops and Surface Shoe 250'-surface, 55 Sacks Class B Cement)**

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 55 sx Class B cement and spot a balanced plug from 250' 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 the casing from 250' and the annulus from the squeeze holes to surface. Shut in well and WOC.

11. **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 restore location per BLM stipulations.**

Wellbore Diagram

Burnham Gas Com B FC 001

API #: 3004530219

San Juan, New Mexico

Surface Casing

7" 20# @ 140 ft

Plug 2

250 feet - Surface

250 feet plug

55 sacks of Class B Cement

Plug 1

1125 feet - 925 feet

200 feet plug

18 sacks of Class B Cement

Formation

Fruitland Coal - 1025 feet

Retainer @ 1125 feet

Perforations

1175 feet - 1178 feet

1232 feet - 1254 feet

Production Casing

4.5" 10.5# @ 1421 ft

