

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. 30-045-30651
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Gallegos Canyon Unit
8. Well Number 554
9. OGRID Number 000778
10. Pool name or Wildcat Basin Fruitland Coal, Pinon Fruitland Sand

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  
1515 Arapahoe St, Suite 1200  
Denver, CO 80202

4. Well Location  
Unit Letter A : 1290 feet from the North line and 1090 feet from the East line  
Section 13 Township 28N Range 12W NMPM San Juan County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
5603'

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.

Please see the attached P&A operations performed on the subject well May 2018.

Spud Date: 08/20/2002

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 5/30/2018

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

For State Use Only

APPROVED BY: Branch Bell TITLE Deputy Oil & Gas Inspector,  
District #3 DATE 6/27/18  
Conditions of Approval (if any): FN

BP AMERICA  
PRODUCTION  
COMPANY

Name: GCU 554  
API:30-045-30651, 05/09/2018

## Well Plugging Report

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**NOTIFICATION** - NMOCD at 8:50AM and BLM at 8:55AM  
**DHM COORADINATES** - LAT 36.665898 / LONG -108.057761

### Work Detail

PUX	Activity
05/03/2018	
P	Rode rig & equip to location. HSM on JSEA.
P	RU RIG; CK PSI; CSG 30, TBG 20, BH 10 PSI. RU blow down lines & blow well. XO to rod tools, PT tbg, packing leaks.
P	LD horses head PU on rods & unseat pump, LD rods. XO to tbg tools.
P	ND WH. NU BOP. F/T OK. RU floor.
P	PU on tbg, LD hanger. POOH w/ tbg. TIH w/tbg, PU 1-rig jts & 1-8 sub, tag fill, EOT 1576'
P	Pump 5 bbls ahead. Pumped <b>Plug #1- (PC top &amp; Fruitland Coal perfs) Mix &amp; pump 18sxs (20.7 CF, 3.68bbls slurry, 1.15 yield) Class G cement from 1576' - 1466'.</b>
P	LD tbg. SIW & WOC. Secure location. SDFD.
05/04/2018	
P	S & S equipment. HSM on JSEA. CK PSI; CSG 30, NO TBG , BH 3 PSI, blow well.
X	TIH to 1576', no tag,
X	Pump 5bbls ahead, Pumped <b>Plug #1A- (PC top &amp; Fruitland Coal perfs) Mix &amp; pump 30sxs Class G cement ( 34.5cf, 6.14bbls slurry, 1.15 yield) w/2% CACL from 1576' - 1466'.</b>
P	LD tbg. POOH w/tbg. SIW
P	WOC; PT BH w/ 1/2 bbl. (25') to 300 psi; lost 250 psi in 2 hrs. R/T 4.5 A Plus watermelon mill to 1222'
P	PU 1-4' plugging sub TIH & tag TOC at 1280, LD tbg. POOH
P	<b>PU 1 WD 4.5" CR, TIH set at 1222'.</b> Attempt to PT tbg. Pump 12 bbls. no test, sting out, Load & circ. 4.5 csg clean w/20 bbls, attempt to PT 4.5 csg to 800 psi, lost 150 psi in 1 min.
X	Drop standing valve, attempt PT. POOH. Found rod wear & hole on #19, LD bad jt & retest to 1000 psi test good, POOH . SIW. SDFD. Secure loc.
05/07/2018	
P	S & S equipment. HSM on JSEA. CK PSI; CSG 0, NO TBG , BH 0 PSI,
X	Wait on W/L

X Run CBL from 1222' to surface, (AS PER BRANDON POWELL W/NMOCD) TOC at 50'.

P TIH to 1222'. Load csg w/ 1/2 bbl. Pumped **Plug #2- (Fruitland Sand perms & top) Mix & pump 13sxs Class G cement (14.95cf, 2.6bbls slurry, 1.15 yield, 15-8#) w/ 2% CACL from 1222' – 1055'**. LD tbq. POOH

P SIW & WOC. OK'd by NMOCD to perf at 50'

P PT csg to 800 PSI, held ok. TIH & tag TOC at 1037', LD tbq.

X Pumped **Plug #3– (Kirtland & 7" csg shoe) Mix & pump 36sxs Class G cement (41.4 CF, 7.37bbls slurry, 1.15 yield, 15-8#) from 518' - 60'**. LD all tbq.

X HSM. Perf at 50' w/3 3-1/8 HSC & est circ out BH. RD floor & BOP. NU WH.

P Pumped **Plug #4– (Surface) Mix & pump 16sxs Class G cement (18.4 CF, 3.2bbls slurry, 1.15 yield, 15-8#) from 50' to Surface**. Circ. good cement out BH & SIW

P RD PT. Load BOP, RD rig. SDFD

05/09/2018

P HSM on JSEA. Write hot work permit. Cut off WH w/air saw. Both csg's full of cement, weld on DHM.

\* P - Procedure Planned; U - Unplanned A+ issue; X - COA, Well Conditions

### On Site Reps:

Name	Association	Notes
JOHN DURHAM	NMOCD	ON LOC.

**Gallegos Canyon Unit #554**  
**Plugged WBD**

Basin FC / Pinon FS  
1290' FNL & 1090' FEL, Sec. 13, T28N, R12W  
San Juan County, NM / API # 30-045-30651

Elevation: 5603' GL  
DHM: 36.665898 / -108.057761

(8 3/4" hole)

**Surface Csg:** 7", 23#, J-55 set @ 132'  
Cmt w/ 104sxs, Surface

**Plug #4:** M & P 16sxs Class  
G cmt from 50' to Surface.

**Perforate @ 50'**

**Plug #3:** M & P 36sxs Class  
G cmt from 518' – 60'

**Fruitland Sand Perforations:**  
1270' – 1287'

**Fruitland Coal Perforations:**  
1516' – 1532'

**Prod Csg:** 4 1/2", 10.5#, J-55 set @ 1676'  
Cmt w/ 165sx, Surface

**Plug #2:** M & P 13sxs Class  
G cmt from 1222' – 1055'.  
Tag TOC @ 1037'  
4 1/2" CR set @ 1222'

**Plug #1A:** M & P 30sxs  
Class G cmt from 1576' –  
1466'. Tag TOC @ 1280'

**Plug #1:** M & P 18sxs Class  
G cmt from 1576' – 1466'

(6 1/4" hole)

PBTD @1642'  
TD @ 1683'

