

RECEIVED

Form 3160-5  
(August 2007)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCT 20 2016

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010Farmington Field Office  
Bureau of Land Management

5. Lease Serial No.

SF-080469

6. If Indian, Allottee or Tribe Name

## SUNDRY NOTICES AND REPORTS ON WELLS

**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

☐

Oil Well

☒

Gas Well

☐

Other

2. Name of Operator

Burlington Resources Oil &amp; Gas Company LP

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No.

Murphy A Com B 3

9. API Well No.

30-045-08790

3a. Address

PO Box 4289, Farmington, NM 87499

3b. Phone No. (include area code)

(505) 326-9700

10. Field and Pool or Exploratory Area

Aztec Pictured Cliffs

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Surface

Unit G (SWNE), 1550' FNL &amp; 1750' FEL, Sec. 2, T29N, R11W

11. Country or Parish, State

San Juan

New Mexico

## 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

## TYPE OF SUBMISSION

☐ Notice of Intent☒ Subsequent Report☐ Final Abandonment Notice

## TYPE OF ACTION

☐ Acidize☐ Alter Casing☐ Casing Repair☐ Change Plans☐ Convert to Injection☐ Deepen☐ Fracture Treat☐ New Construction☒ Plug and Abandon☐ Plug Back☐ Production (Start/Resume)☐ Reclamation☐ Recomplete☐ Temporarily Abandon☐ Water Disposal☐ Water Shut-Off☐ Well Integrity☐ Other

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof.

If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 must be filed once Testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

10/14/2016 Contacted Jack Savage/BLM & Brandon Powell/OCD re plan to top off Plug 2 inside & move Plug 3 perfs from 191' as originally planned, to 180' for the surface plug. Rec'd verbal approval to proceed.

The subject well was P&A'd on 10/6/2016 as per the notification above and attached report.

ACCEPTED FOR RECORD

OCT 21 2016

FARMINGTON FIELD OFFICE  
BY: *Madan*OIL CONS. DIV DIST. 3  
OCT 26 2016

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Dollie L. Busse

Title Regulatory Technician

Signature

Date

10/19/2016

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instruction on page 2)

NMOCD TV

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# A-PLUS WELL SERVICE, INC.

P.O. BOX 1979  
Farmington, New Mexico 87499  
505-325-2627 \*fax: 505-325-1211

Burlington Resources  
**Murphy A Com B #3**

October 6, 2016  
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1550' FNL and 1750' FEL, Section 2, T-29-N, R-11-W  
San Juan County, NM  
Lease Number: SF-080469  
API #30-045-08790

**Plug and Abandonment Report**  
Notified NMOCD and BLM on 9/29/16

## Plug and Abandonment Summary:

- Plug #1** with CIBP at 2016' spot 17 sxs (20.06 cf) Class B cement from 2016' to 1399' to cover the Pictured Cliff and Fruitland Coal tops. Tag TOC at 1521'.
- Plug #2** squeeze holes at 921' and CR at 871' spot 86 sxs (101.48 cf) Class B cement from 921' to 494' with 74 sxs in annulus, 2 sxs below CR and 10 sxs above CR to cover the Ojo Alamo and Kirtland tops. Tag TOC at 791'.
- Plug #2A** with 12 sxs (14.16 cf) Class B cement with 2% Cal Chloride from 773' to 338' to cover the Ojo Alamo top. Tag TOC at 456'.
- Plug #3** with squeeze holes at 181' spot 243 sxs (286.74 cf) Class B cement from 181' to surface with 4 sxs in casing, and 238 sxs in annulus. Good cement came around BH with 58 sxs and squeezed 185 sxs away. Tag TOC at 37'.
- Plug #4** with 29 sxs Class B cement top off casings and install P&A Marker at 36° 45' 26" N / 107° 57' 28" W.

## Plugging Work Details:

- 9/29/16 Attempted to get rig and equipment to location. SDFD due to muddy roads.
- 9/30/16 Held safety meeting. Rode rig and equipment to location. Spot in and RU. Check well pressures: tubing 0 PSI, casing 65 PSI; BH 75 PSI. Blow down well. RD wellhead. RU WSI companion flange. NU BOP. X-Over to 1-1/4" tubing equipment and rams. TOOH and tally 65 joints 1-1/4" IJ tubing, total tally 2075'. RU A-Plus WL. RIH with gauge ring to 2030'. RIH and set 2-7/8" CIBP at 2016'. RD WL. TIH with tubing to 2016'. Attempt to pressure test casing, rate of 2 BPM at 500#, no test. TOOH with tubing. RU WL. Run CBL from 2016' to surface. Found TOC at 1420'. RD WL. TIH with tubing to 2016'. **Spot Plug #1.** TOOH with tubing. SI Well. SDFD.
- 10/3/16 Held safety meeting. Check well pressures: casing 0 PSI; BH 49 PSI. Bled off BH. NU BOP and function test. TIH and tag TOC at 1521'. LD tubing to 697'. SI casing valve. Attempt to pressure test casing. Establish rate of 1.5 BPM at 800 PSI, no test. TOOH with tubing. Held safety meeting with A-Plus WL. RIH and perforate 3 holes at 921'. POOH. RIH and set 2-7/8" CR at 871'. POOH with WL. TIH with tubing and sting into CR at 871'. Attempt to pressure test casing, no test. Sting into CR, establish rate into squeeze holes of 1-5 BPM at 800 PSI. **Spot Plug #2.** LD all tubing. WOC. TIH and tag TOC low at 791'. Attempt to reverse circulate. Establish circulation out BH with 5 bbls. SI BH, circulate out tubing 12 bbls light cement. SI casing valve. Circulate BH clean with 50 bbls. WOO. TOOH with tubing. SI Well. SDFD.

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1550' FNL and 1750' FEL, Section 2, T-29-N, R-11-W  
San Juan County, NM  
Lease Number: SF-080469  
API #30-045-08790

**Plug and Abandonment Report**  
Notified NMOCD and BLM on 9/29/16

### **Plug and Abandonment Summary: (continued)**

- 10/4/16 Held safety meeting. Check well pressures: 0 PSI on well. Open well. Function test BOP. RU A-Plus WL. Run CBL from 773' to surface. Found TOC at 650'. RD WL. WOO. TIH with tubing to 773'. **Spot Plug #2A**. LD remaining tubing. WOC. TIH with tubing to 478'. Water flowing out of tubing. COPC requested WOC overnight. TOOH and LD tubing. SI Well. SDFD.
- 10/5/16 Held safety meeting. Check well pressures: 0 PSI on well. Function test BOP. TIH and tag TOC at 456'. Attempt to pressure test casing to 800#, bled down to 0# in 1 minute, no test. TOOH and LD tubing. RU A-Plus WL. RIH and perforate 4 holes at 181'. RD WL. Establish circulation out BH with 5 bbls of water. **Spot Plug #3**. SI Well. SDFD.
- 10/6/16 Held safety meeting. Check well pressures: 0 PSI on well. Function test BOP. TIH and tag TOC at 37'. LD tubing. ND BOP. Cut off WH. Found TOC at 27' and at 6' in annulus. **Spot Plug #4** and install P&A Marker at 36° 45' 26" N / 107° 57' 28" W. RD and MOL.

Jose Morales, COPC representative, was on location.  
Jim Morris, COPC representative, was on location on 10/6/16  
Leo Pacheco, BLM representative, was on location.