

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

RECEIVED

**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.*

5. Lease Serial No. **SF-078316-E**

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on page 2.**

1. Type of Well  
 Oil Well     Gas Well     Other

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

8. Well Name and No. **Riddle C 5**

2. Name of Operator **Burlington Resources Oil & Gas Company LP**

9. API Well No. **30-045-21270**

3a. Address **PO Box 4289, Farmington, NM 87499**

3b. Phone No. (include area code) **(505) 326-9700**

10. Field and Pool or Exploratory Area **Blanco PC**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**Surface Unit O (SWSE), 805' FSL & 1670' FEL, Sec. 31, T31N, R09W**

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	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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 recomplete 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 recompletion 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.)

7/17/15 Called and received verbal approval from Brandon Powell (OCD) to change procedure slightly. CBL that was run 7/14/15 showed cement @ 174' (32' below shoe). BLM wants to make sure shoe is covered so they wanted to perf @ 140' and try to squeeze. If successful WOC overnight. Darren Halliburton with BLM was onsite.

See the attached procedure used to P&A the subject well.

OIL CONS. DIV DIST. 3

AUG 17 2015

ACCEPTED FOR RECORD

AUG 12 2015

FARMINGTON FIELD OFFICE  
BY: 

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

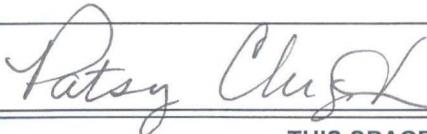
**Patsy Clugston**

**Staff Regulatory Technician**

Title

**8/11/2015**

Signature



Date

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.

## A-PLUS WELL SERVICE, INC.

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

Burlington Resources

Riddle C #5

July 20, 2015

Page 1 of 2

805' FSL and 1670' FEL, Section 31, T-31-N, R-09-W  
San Juan County, NM  
Lease Number: SF-078316E  
API #30-045-21270

**Plug and Abandonment Report**  
Notified NMOCD and BLM on 7/10/15

### Plug and Abandonment Summary:

- Plug #1** with CIBP at 3170' spot 17 sxs (20.06 cf) Class B cement with 2% Cal. Chloride from 3170' to 2553' to cover the Pictured Cliff and Fruitland tops. Tag TOC at 2662'.
- Plug #2** with 10 sxs (11.8 cf) Class B cement from 2064' to 1701' to cover the Kirtland and Ojo Alamo tops. Tag TOC at 1707'.
- Plug #3** with 46 sxs (54.28 cf) Class B cement from 575' to 199' spot 35 sxs in annulus, 2 sxs below CR and 9 sxs above CR. Tag TOC at 427'.
- Plug #4** with squeeze holes at 190' spot 122 sxs (143.96 cf) Class B cement from 190' to surface with 6 sxs in 2-7/8" casing and 116 sxs in annulus. Tag TOC 176'.
- Plug #4A** with squeeze holes at 140' spot 25 sxs (29.5 cf) Class B cement from 140' to surface with 4 sxs inside 2-7/8" casing, and 21 sxs in annulus.
- Plug #5** with 20 sxs Class B cement top off casings and install P&A Marker.

### Plugging Work Details:

- 7/13/15 Rode rig and equipment to location. Spot in and RU. RU H2S equipment. Check well pressures: casing 30 PSI; BH 5 PSI. RU A-Plus WL. RIH with 2-7/8" gauge ring to 3180'. POOH RIH with 2-7/8" CIBP and set at 3170'. POOH. RD WL. SI Well. SDFD.
- 7/14/15 Held safety meeting. Bump test H2S equipment. Check well pressures: casing and BH 0 PSI. RU A-Plus companion flange. TIH and tally 98 joints to 3170'. Attempt to pressure test casing, got rate of 1-1/2 BPM at 1000 PSI, no test. TOO H with tubing. RU A-Plus WL and run CBL from 3170' to surface. Found TOC at 1870'. RD WL. TOO H with tubing. TIH with 49 stands to 3170'. **Spot Plug #1**. TOO H with tubing. SI Well. SDFD.
- 7/15/15 Held safety meeting. Bump test H2S equipment. Check well pressures: 0 PSI on well. Function test BOP. TIH and tag TOC at 2662'. Attempt to pressure test, got rate of 2 BPM at 800 PSI. **Spot Plug #2**. TOO H with tubing. WOC. TIH and tag TOC at 1707'. TOO H with tubing. RU A-Plus WL. RIH and perforate at 575'. POOH. RIH with 2-7/8" CR and set at 525'. POOH. RD WL. TIH and sting into CR and got rate of 2 BPM at 500 PSI. Attempt to pressure test casing above CR, got rate of 2-1/2 BPM at 600 PSI. **Spot Plug #3**. LD remaining tubing. SI Well. SDFD.
- 7/16/15 Held safety meeting. Bump test H2S equipment. Check well pressures: 0 PSI on well. Function test BOP. TIH and tag TOC at 427'. Attempt to pressure test casing, established circulation with 15 bbls out BH. RU A-Plus WL. RIH and perforate 4 holes at 190'. POOH. RD WL. **Spot Plug #4**. Dig out WH. SI Well. SDFD.
- 7/17/15 Held safety meeting. Bump test H2S equipment. Check well pressures: 0 PSI on well. Tag TOC at 176'. Load casing with 1 bbl of water and pressure up to 800 PSI, bleed down. RU

**A-PLUS WELL SERVICE, INC.**

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Burlington Resources

July 20, 2015

**Riddle C #5**

Page 2 of 2

805' FSL and 1670' FEL, Section 31, T-31-N, R-09-W  
San Juan County, NM  
Lease Number: SF-078316E  
API #30-045-21270

**Plug and Abandonment Report**  
Notified NMOCD and BLM on 7/10/15

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

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- 7/17/15 pump to BH and pressure up to 300 PSI with ¼ bbl of water. WOO. RU A-Plus WL. RIH and perforate 4 holes at 140', established rate of 1 BPM at 900 PSI. RD WL. **Spot Plug #4A**. SI Well. SDFD.
- 7/20/15 Held safety meeting. Bump test H2S equipment. Check well pressures: 0 PSI on well. Tag TOC at casing surface. ND BOP. Dig out WH. Issue Hot Work Permit and RU High Desert. Cut off WH. Found TOC on BH down 3' from ground level. **Spot Plug #5** and install P&A Marker. RD and MOL.

Darren Halliburton, BLM representative, was on location. Jim Morris, COPC representative, was on location.