

RECEIVED  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
NOV 15 2012

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

**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 & Gas Company LP**

3a. Address

**PO Box 4289, Farmington, NM 87499**

3b. Phone No. (include area code)

**(505) 326-9700**

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

**Surface Unit A (NENE), 955' FNL & 855' FEL, Sec. 19, T32N, R12W**

5. Lease Serial No.

**NMSF-078311**

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

**Cundiff 100**

9. API Well No.

**30-045-31794**

10. Field and Pool or Exploratory Area

**Basin Fruitland Coal**

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 recompleat 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 recompleat 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.)

**10/12/12 Notified Brandon Powell/OCD (L.Pixley/BLM onsite). Ran CBL, tried to test BH, lost pressure. CBL shows TOC @ 60'. Requested permission to perf @ 50', spot plug, bring up & pump cmt to surface. Verbal approval rec'vd.**

**The subject well was P&A'd on 10/15/12 per the above notification and attached report.**

**RCVD NOV 21 '12  
OIL CONS. DIV.  
DIST. 3**

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

**Dollie L. Busse**

Title **Staff Regulatory Technician**

Signature

*Dollie L. Busse*

Date

**11/15/12**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

**NOV 19 2012**

Office

**FARMINGTON FIELD OFFICE**  
*SM*

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.

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 A**

# A-PLUS WELL SERVICE, INC.

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

Burlington Resources  
Cundiff #100

October 15, 2012  
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<sup>5</sup>  
905' FNL and 855' FEL, Section 19, T-32-N, R-12-W  
San Juan County, NM  
Lease Number: NMSF-078311  
API #30-045-31794

## Plug and Abandonment Report

Notified BLM and NMOCD (was done by Teddy Rodriguez)

### Plug and Abandonment Summary:

- Plug #1** with 10 sxs (11.8 cf) Class B cement inside casing from 1886' to 1755' to cover the Pictured Cliffs top.
- Plug #2** with 43 sxs (50.74 cf) Class B cement inside casing from 1578' to 1012' to cover the Fruitland interval.
- Plug #3** with 32 sxs (37.76 cf) Class B cement 15 sxs (17.7 cf) in 4.5" casing, 17 sxs (20.06 cf) in annulus to cover the surface. 195' to surface
- Plug #4** with 16 sxs (18.88 cf) Class B cement, found cement 4' to surface in 4.5" casing and install P&A marker.

### Plugging Work Details:

- 10/10/12 MOL and RU. Check well pressures: 1" hallow rod 0 PSI, tubing 15 PSI, casing 300 PSI and bradenhead 0 PSI. RU valve and relief lines. Blow well down. RU 1" tubing elevators, unseat pump. LD polished rod and stuffing box. Strip on companion flange. SI well. SDFD.
- 10/11/12 Check well pressures: 1" tubing 0 PSI, 2-3/8" tubing 320 PSI, casing 320 PSI and bradenhead 0 PSI. RU relief lines and blow well down. TOH and LD 1" Hallow rods 4' sub, 1' sub, 58 joints and rod pump. Wait on orders. ND companion flange and wellhead. NU BOP and function test. Pull hanger and install 2-3/8" stripping rubber. TOH with 2-3/8" tubing, 1 joint, 2', 4', 8', 10' subs, 26 stands, 1 joint, 6' sub 3 stands, 1 joint, 4' sub and FN, 2' perf sub (63 joints total, 6 subs). TIH to 1886'. RD tubing tongs and RU sandline. RIH found fluid level at 1000', POH RU tongs. Spot plug #1 with TOC at 1755'. LD joints TOH. Attempt to pressure test to 300 PSI. SI well. SDFD.
- 10/12/12 Check well pressures: tubing 350 PSI, casing 350 PSI and bradenhead 0 PSI. RU relief lines on well. Blow well down. Function test BOP. TIH and tag cement at 1809'. PU 4.5" string mill. TIH with 25 stands and 1 joint to 1588'. LD 4.5" string mill. PU 4.5" DHS CR. TIH set at 1578'. Pressure test with 4 bbls to 1000 PSI, OK. Establish circulation till clean returns. Shut in casing. Pressure test casing to 800 PSI, OK. RU Bluejet Wireline. Ran CBL from 1578' to CR. Good cement from 1578' to 50', RD Blue jet. TIH to 1578'. Spot plug #2 with TOC at 1012'. B. Powell, NMOCD and Larry Pixley, BLM approved procedure change. RU Bluejet Wireline. Perforated 3 HSC holes at 50'. Establish circulation. Spot plug #3 with TOC at surface. SI well. Pressure at 500 PSI. SDFD.
- 10/15/12 Open up well; no pressures. Dig out wellhead. Monitor well for gas. Fill out Hot Work Permit. Cut off wellhead. Cement to surface 4' down in 4.5" casing. Spot plug #4 and install P&A marker. RD & MOL.

Larry Pixley, BLM representative, was on location.  
Jimmy Morris, MSCI representative, was on location.  
Teddy Rodriguez, PVC representative was on location.