

RECEIVED

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

JUN 12 2013

## SUNDRY NOTICES AND REPORTS ON WELLS

Farmington Field. 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

## 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 G (SWNE), 1850' FEL &amp; 1450' FNL, Sec. 34, T30N, R8W

## 5. Lease Serial No.

SF-078385-A

## 6. If Indian, Allottee or Tribe Name

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

## 8. Well Name and No.

Howell L 4R

## 9. API Well No.

30-045-27576

## 10. Field and Pool or Exploratory Area

Blanco PC / Blanco MV

## 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.)

5/17/13 Notified Brandon Powell/OCD (D.Halliburton/BLM onsite). Perf'd @ 478' unable to establish circ. Requested permission to perf @ 260', set inside plug 480' to 428'. Rec'vd verbal OK. If unable to establish circ have permission to set plug across shoe.

The subject well was P&A'd on 5/20/13 per the notification above and the attached report.

RCVD JUN 14 '13  
OIL CONS. DIV.  
DIST. 3

Approved as to plugging of the well term.  
Liability under bond is retained until  
surface restoration is completed.

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

Dollie L. Busse

Title Staff Regulatory Technician

Signature

Date

6/12/13

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ADDITIONAL RECORD

## Approved by

Title

Office

JUN 13 2013

FARMINGTON FIELD OFFICE  
FY

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)

NMOCDA

## A-PLUS WELL SERVICE, INC.

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

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1850' FEL and 1450' FNL, Section 34, T-30-N, R-8-W  
San Juan County, NM  
Lease Number: SF-078385A  
API #30-045-27576

### Plug and Abandonment Report Notified NMOCD and BLM on 5/13/13

#### Plug and Abandonment Summary:

- Plug #1** with CR at 3664' spot 61 sxs (71.98 cf) Class B cement inside casing from 3664' to 3080' with 33 sxs in 4.5" casing and 28 sxs in 7" casing to cover the Mesaverde, Intermediate Shoe and Liner top. Tag TOC at 3078'.
- Plug #2** with CR at 2890' spot 29 sxs (34.22 cf) Class B cement inside casing from 2890' to 2736' to cover the Pictured Cliffs top.
- Plug #3** with 29 sxs (34.22 cf) Class B cement inside casing from 2676' to 2526' to cover the Fruitland top.
- Plug #4** with 68 sxs (80.24 cf) Class B cement inside casing from 2048' to 1685' to cover the Ojo Alamo and Kirtland tops.
- Plug #5** with 126 sxs (148.68 cf) Class B cement inside casing from 530' to surface to cover the surface casing shoe, circulate good cement out casing valve and bradenhead.
- Plug #6** with 45 sxs Class B cement to top off casing and install P&A marker.

#### Plugging Work Details:

- 5/15/13 Rode rig and equipment to location. Spot in and RU. Set up fixed H2S monitors. Check well pressures: casing 150 PSI, tubing 50 PSI and bradenhead 0 PSI. Blow well down. Pump 30 bbls of water down casing to kill well. ND wellhead. NU BOP and function test. Test BOP 1000 PSI and 250 PSI, OK. Tally and TOH with 133 joints, 2' pup, 1 joint, F-nipple, x-over muleshoe of 2-3/8" EUE 8 rod tubing total 134 joints, total 4318'. SI well. SDFD.
- 5/16/13 Set out fix H2S monitors and bump test. Check well pressures: no tubing, casing 130 PSI and bradenhead 0 PSI. RU relief lines. Pump 30 bbls of water to kill well. TIH with 4.5" string mill to 4265'. Pressure test tubing to 1000 PSI, OK. PU fishing tools. RIH and retrieve standing valve. POH and LD tools. TIH with 4.5" DHS CR and set at 3664'. RU swab tools to tag fluid level. RIH to 3664', no fluid level. Spot plug #1 with estimated TOC at 3080'. SI well. SDFD.
- 5/17/13 Set out fix H2S monitors and bump test. Check well pressures: tubing, casing 100 PSI and bradenhead 0 PSI. TIH and tag TOC at 3078'. Round trip 7" string mill to 2921'. TIH with 7" DHS CR and set at 2890'. Establish circulation. Pressure test casing to 800 PSI for 30 minutes, OK. Spot plug #2 with estimated TOC at 2736'. Establish circulation. Spot plugs #3 and #4. Perforate 3 HSC squeeze holes at 480'. Unable to establish circulation. Note: BLM and NMOCD notified V. Montoya on approved procedure change. Perforate 3 HSC squeeze holes at 260'. Establish circulation. Spot plug #5 with estimated TOC at surface. Top off casing with 4 sxs. Pressured up to 700 PSI. Shut in casing. SI well. SDFD.

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

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Farmington, New Mexico 87499

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Howell L 4R

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**Plugging Work Details (continued):**

5/20/13 Set out fix H2S monitors and bump test. Open up well; no pressures. ND BOP and dig out wellhead. RU with High Desert. Perform Hot Work Permit and cut off wellhead. Found cement between 9-5/8" x 7" casing down 25' and down 2' inside the 7" casing. Spot plug #6 and install P&A marker. RD and MOL.

Vic Montoya, MVCI representative, was on location.

Darrin Halliburton, BLM representative, was on location.