

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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), 900' FNL & 1190' FEL, Sec. 20, T27N, R9W

5. Lease Serial No.

NM-011393

6. If Indian, Allottee or Tribe Name

7. If Unit of CA/Agreement, Name and/or No.  
AUG 22 2014 Huerfanito Unit

8. Well Name and No.

Huerfanito Unit #9

9. API Well No.

30-045-12167

10. Field and Pool or Exploratory Area

Basin Dakota

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 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.)

RCVD SEP 15 '14  
OIL CONS. DIV.

8/8/14 As Rig PT the CIBP that was previously set @ 4317' noticed that the CIBP was pushed to 4397'. Called Brandon Powell (OCD) to receive permission to set another CIBP @ 4292' and pump cement below retainer and then proceed with P&A as Planned. OCD approved the change as did Jamie Joe and Troy Salyers (BLM). ✓

DIST. 3

8/11/14 - Had ran a CBL & found cement between 3610' - 3380', so needed to spllit this plug into 2 plugs to adequately cover the Chacra. Asked permission to perf @ 3901' and pump 100' behind pipe w/100% excess and then spot 100' above retainer. Then perf @ 3250' and do the same. Sent CBL to Brandon (OCD) and he gave us verbal approval to make the needed changes and called Troy Saylor (BLM) and recieved approval. ✓

ACCEPTED FOR RECORD

Attached are the details of the P&A operations conducted on the Huerfanito #9. Well P&A'd on 8/ 14/14. ✓

SEP 11 2014

FARMINGTON FIELD OFFICE  
BY: TL Salyers

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

Patsy Clugston

Title

STAFF REGULATORY TECH.

Signature

Date

8/20/2014

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

Huerfanito Unit #9

August 14, 2014

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900' FNL and 1190' FEL, Section 20, T-27-N, R-9-W

San Juan County, NM

Lease Number: NM-011393

API #30-045-12167

## Plug and Abandonment Report

Notified NMOD and BLM on 8/6/14

### Plug and Abandonment Summary:

- Plug #1** with CR at 4276' spot 78 sxs (92.04 cf) Class B cement with 2% CaCl inside casing from 4746' to 4126' with 66 sxs below CR and 12 sxs above CR to cover the Dakota, Graneros, Gallup and Mancos tops. Tag TOC at 4128'. ✓
- Plug #2** with CR at 3854' spot 63 sxs (74.34 cf) Class B cement inside casing from 3901' to 3591' with 39 sxs in annulus, 4 sxs below CR and 20 sxs above CR to cover the Cliffhouse top. Tag TOC at 3550'. ✓
- Plug #2a** with CR at 3200' spot 51 sxs (60.18 cf) Class B cement inside casing from 3250' to 3095' with 39 sxs in annulus, 4 sxs below CR and 8 sxs above CR to cover the Chacra top. ✓
- Plug #3** with 45 sxs (53.1 cf) Class B cement inside casing from 2327' to 1734' to cover the Pictured Cliffs and Fruitland tops. ✓
- Plug #4** with CR at 1504' spot 126 sxs (148.68 cf) Class B cement inside casing from 1557' to 1201' with 98 sxs in annulus, 5 sxs below CR and 23 sxs above CR to cover the Kirtland and Ojo Alamo tops. ✓
- Plug #5** with CR at 340' spot 203 sxs (205.32 cf) Class B cement inside casing from 390' to surface with 140 sxs outside, 5 sxs below and 29 sxs above CR to cover the surface casing shoe. Top off with 29 sxs. Tag TOC at 7'. ✓
- Plug #6** with 24 sxs Class B cement top off casings and install P&A marker. ✓

### Plugging Work Details:

- 8/7/14 Rode rig and equipment to location. Spot in and RU. SDFD.
- 8/8/14 Bump test H2SW equipment. Check well pressures: tubing 35 PSI, casing 180 PSI and bradenhead 0 PSI. RU relief lines. Blow well down. ND wellhead. RU Cameron pressure equipment. NU BOP and kill spool. Cameron pressure test blind 2-3/8" pipe rams to 300 PSI and 1300 PSI, OK. Pull tubing hanger. Install stripping rubber and wiping rubber. Establish circulation. Attempt to pressure test casing got a rate of 2 bpm at 800 PSI, OK. TOH and tally 69 stds, 1 jnt and setting tool stinger EOT at 4297', 2-3/8" tubing EUE. RU A-Plus wireline. Ran CBL from 4310' to surface, found good cement from 2440' to 2340'; 2270' to 1910'. Attempt to sting in. Establish rate of 2 bpm at 1200 PSI. Attempt to work to sting in, CR dropped PU 2 jnts to 4392'. Wait on orders. Note: J. Morris, MVCI received orders to set a CR. ✓ SI well. SDFD.
- 8/11/14 Bump test H2S equipment. Open up well; no pressures. PU 4.5" DHS CR and set at 4276'. Pressure test tubing to 1000 PSI, OK. Establish circulation. Spot plug #1 with calculated TOC at 4126'. WOC. Note: J. Morris consulted with NMOC and BLM on plug #2. ✓ TIH and tag TOC at 4128'. Establish a rate of 2-1/2" bpm at 600 PSI. RU A-Plus wireline. Perforate 3 HSC squeeze holes at 3901'. PU 4-1/2" DHS CR and set at 3854'. Establish circulation. Attempt to pressure test casing got a rate of 2-1/2" bpm at 600 PSI, no test, sting in got rate of 2 bpm at 600 PSI. Spot plug #2 with calculated TOC at 3591'. SI well. SDFD.

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Burlington Resources

Huerfanito Unit #9

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## Plugging Work Details (continued):

- 8/12/14 Bump test H2S equipment. Open up well; no pressures. TIH and tag TOC at 3550'. Perforate 3 HSC squeeze holes at 3250'. Establish rate of 2 bpm at 800 PSI. PU 4-1/2" DHS CR and set at 3200'. Establish circulation. Pressure test casing to 800 PSI, OK. Establish rate of 2 bpm at 800 PSI. Spot plugs #2a and #3. SI well. SDFD.
- 8/13/14 Bump test H2S equipment. Open up well; no pressures. No tubing. Function test BOP. RU A-Plus wireline. Perforate 3 HSC squeeze holes at 1557'. Attempt to establish rate out perfs 2.5 bpm at 750 PSI. PU 4-1/2" DHS CR and set at 1504'. Spot plug #4 with calculated TOC at 1201'. RU A- Plus wireline. Perforate 4 HSC squeeze holes at 390'. Attempt to establish circulation. PU 4-1/2 DHS CR and set at 340'. Spot plug #5 with TOC at surface. TIH opened to 340'. SI well. SDFD. ✓
- 8/14/14 Bump test H2S equipment. Open up well; no pressures. Tag TOC at 7'. ND BOP and kill spool. Dig out wellhead. RU High Desert. Cut off wellhead. Found cement at surface and down 4' in annulus. Spot plug #6 and install P&A marker. ✓ RD and MOL.

Jim Morris, MVCI representative, was on location.

Darrin Halliburton, BLM representative, was on location. ✓

Jamie Joe, BLM representative, was on location. ✓