

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

5. Lease Serial No.

NM-01614

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

FEB 24 2014

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

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

8. Well Name and No.

Thompson 4

9. API Well No.

30-045-10285

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

Surface

Unit L (NWSW), 1650' FSL & 990' FWL, Sec. 27, T31N, R12W

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 FEB 27 '14  
OIL CONS. DIV.  
DIST. 3

The subject well was P&A'd on 1/31/14 per the attached report.

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

Kenny Davis

Title Staff Regulatory Technician

Signature

Date

2/24/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Office

ACCEPTED FOR RECORD

FEB 26 2014

FARMINGTON FIELD OFFICE  
BY: *Jan*

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.

# A-PLUS WELL SERVICE, INC.

P.O. BOX 1979

Farmington, New Mexico 87499

505-325-2627 \*fax: 505-325-1211

Burlington Resources

**Thompson #4**

January 31, 2014

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1650' FSL and 990' FWL, Section 27, T-31-N, R-12-W

San Juan County, NM

Lease Number: NM-01614

API #30-045-10285

**Plug and Abandonment Report**  
Notified NMOCD and BLM on 1/27/14

## Plug and Abandonment Summary:

- Plug #1** with CR at 1855' spot 294 sxs (346.92 cf) Class B cement inside casing from 5134' to 1855' locked up at 1400 PSI, sting out. RU pump to casing reverse circulate out with 20 bbls reverse out 23 sxs leaving 271 sxs below CR to cover the Mesaverde and Pictured Cliffs tops.
- Plug #2** with CR at 1795' spot 64 sxs (75.52 cf) Class B cement with 57 sxs in annulus, 2 sxs below CR and 5 sxs above CR from 1845' to 1681' to cover the Fruitland top.
- Plug #3** with CR at 955' spot 158 sxs (186.44 cf) Class B cement with 145 sxs in annulus, 2 sxs below and 11 sxs above CR from 1005' to 703' to cover the Ojo Alamo and Kirtland tops.
- Plug #4** with CR at 190' spot 150 sxs (177.00 cf) Class B cement from 226' to surface with 10 sxs in 3.5" casing, 13 sxs in 5.5" IM casing, 127 sxs in annulus SI with 300 PSI. Tag TOC at 6'.
- Plug #5** with 80 sxs Class B cement found cement down 92' in bradenhead and 5.5" casing and down 2' in 3.5" casing and install P&A marker.

## Plugging Work Details:

- 1/28/14 Rode rig and equipment to location. Spot in and RU. Check well pressures: tubing and casing 380 PSI, IM casing 0 PSI and bradenhead TSTM. RU relief lines. Attempt to blow well down, unable to. Pump 30 bbls of water down tubing to kill well. ND wellhead. RU A-Plus companion flange. NU kill spool and BOP. Change out pipe rams and 1.5" tubing equipment. RU 1.5" sub. Pull tubing hanger. SI well. SDFD.
- 1/29/14 Bump test H2S equipment. Check well pressures: tubing and casing 380 PSI, IM casing and bradenhead 0 PSI. RU relief lines. Blow well down. Pump 30 bbls down tubing to kill well. TOH and tally with 29 stands, 1.5" IJ tubing, 2.76#, 58 jnts total 1824'. RIH with 3.5" GR to 1868'. RIH with 3.5" CR and set at 1855'. PU stinger. Sting into CR. Pressure test casing to 800 PSI, OK. Spot plug #1 with calculated TOC at 1855'. Locked up at 1400 PSI, sting out. RU pump to casing reverse circulate out with 20 bbls reverse out 23 sxs leaving 271 sxs below CR to cover the Mesaverde and Pictured Cliffs tops. Ran CBL from 1855' to surface, calculated TOC at 236'. SI well. SDFD.
- 1/30/14 Bump test H2S equipment. Open up well; no pressures. RU relief lines. RU wireline. RIH with 2-1/8" bi-wire and perforate 3 holes at 1845'. Establish rate of 3 bpm at 400 PSI. RIH with 3.5" CR and set at 1795'. PU stinger. Establish circulation with 1/2 bbl. Establish rate of 3 bpm at 500 PSI. Spot plug #2 with calculated TOC at 1681'. RIH with 2-1/8" bi-wire to perforate 3 holes at 1005'. Establish rate of 3.5 bpm at 400 PSI. RIH with 3.5" CR and set at 955'. PU stinger. Establish circulation. Establish rate of 3 bpm at 400 PSI. Spot plug #3 with calculated TOC at 703'. RIH with 2-1/8" bi-wire and perforate 4 holes at 226'. Establish circulation. RIH with 3.5" CR and set at 190'. Spot plug #4 with calculated TOC at surface. SI well. SDFD.

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

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Farmington, New Mexico 87499

505-325-2627 \*fax: 505-325-1211

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Burlington Resources

**Thompson #4**

January 31, 2014

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**Plugging Work Details (continued):**

1/31/14 Bump test H2S equipment. Open up well; no pressures. Tag TOC at 6'. ND BOP and kill spool. Dig out wellhead. RU High Desert. Cut off wellhead. Found cement down 92' in bradenhead and 5.5" casing and down 2' in 3.5" casing. Spot plug #5 and install P&A marker. RD and MOL.

Jim Yates, Synergy representative, was on location.

Ray Espinoza, BLM representative, was on location.