

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**

**RECEIVED****NOV 08 2010****Sundry Notices and Reports on Wells****Farmington Field Office  
Bureau of Land Management**1. **Type of Well**  
GAS5. **Lease Number**  
SF-0806736. **If Indian, All. or  
Tribe Name**7. **Unit Agreement Name**  
San Juan 27-4 Unit2. **Name of Operator**  
**BURLINGTON**  
**RESOURCES OIL & GAS COMPANY LP**8. **Well Name & Number**  
San Juan 27-4 Unit 23. **Address & Phone No. of Operator**

PO Box 4289, Farmington, NM 87499 (505) 326-9700

9. **API Well No.**

30-039-07183

10. **Field and Pool**  
Blanco Mesaverde11. **County and State**  
Rio Arriba, NM4. **Location of Well, Footage, Sec., T, R, M**

Unit K (NESW), 1650' FSL &amp; 1650' FWL, Section 5, T27N, R4W, NMPM

**12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA****Type of Submission****Type of Action**☐ Notice of Intent☒

Abandonment

☐ Change of Plans☐ Other -☒ Subsequent Report☐

Recompletion

☐ New Construction☐ Final Abandonment☐

Plugging

☐ Non-Routine Fracturing☐

Casing Repair

☐ Water Shut off☐

Altering Casing

☐ Conversion to Injection**13. Describe Proposed or Completed Operations**

Burlington Resources P&amp;A'd the subject well on 10/29/2010 per the attached report.

**RCVD NOV 17 '10****OIL CONS. DIV.****DIST. 3****14. I hereby certify that the foregoing is true and correct.**Signed Crystal Tafoya Crystal TafoyaTitle: Staff Regulatory TechnicianDate 11/8/10

(This space for Federal or State Office use)

APPROVED BY \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

CONDITION OF APPROVAL, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**ACCEPTED FOR RECORD****NOV 16 2010****FARMINGTON FIELD OFFICE****NMOCD**

# A-PLUS WELL SERVICE, INC.

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

Burlington Resources  
San Juan 27-4 #2

October 29, 2010  
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1650' FSL & 1650' FSL, Section 5, T-27-N, R-4-W  
Rio Arriba County, NM  
Lease Number: SF-080673  
API#30-039-07183

## Plug and Abandonment Report

Notified BLM and NMOCD on 10/21/10

### Plugging Summary:

- 10/21/10 Road rig and equipment to location. SDFD.
- 10/22/10 MOL and RU. Check well pressures: tubing, 4 PSI; casing, 500 PSI; bradenhead open. Dig out wellhead and expose 9.625" casing. Did not find 7" casing valve. Blow down tubing. ND wellhead. NU BOP and test. SI well. SDFD.
- 10/25/10 Check well pressure: casing, 500 PSI; tubing 2 PSI; bradenhead, 0 PSI. Blow well down. Wait on Phoenix Slickline. TIH with 1.75" impression block to 4976'; showed fishing neck. TIH and set 3 slip stop at 4979'. RD Phoenix Slickline. SI well. SDFD.
- 10/26/10 Check well pressure: casing, 220 PSI; tubing and bradenhead, 0 PSI. Blow well down. TIH and punch hole in tubing at 4954'. TOH with 160 joints 2.375" 4.7# EUE tubing. Total tally: 4303'. Round trip 4.75" tooth bit to 4303'. TIH with 5.5" DHS cement retainer and set at 4270'. Load tubing with 16 bbls of water. Pressure test tubing to 1200 PSI. Sting out of cement retainer. SI well. SDFD.
- 10/27/10 Open well, no pressure. Load casing with 98 bbls of water. Pressure test casing to 600 PSI for 10 minutes. TOH with tubing and LD setting tool. RU BlueJet Wireline. Run CBL from 4270' to surface. TIH and tag cement retainer at 4270'.  
**Plug #1** with CR at 4270', spot 17 sxs Class B cement (20 cf) inside casing above CR up to 4120' to isolate the Lewis interval.  
PUH with tubing. SI well. SDFD.
- 10/28/10 Open well, no pressure.  
**Plug #2 and 3 combined** spot 82 sxs Class B cement (96.7 cf) inside casing from 3746' up to 3022' to cover the Pictured Cliffs, Fruitland, Kirtland and Ojo Alamo tops.  
TOH with tubing. Perforate 3 squeeze holes at 1940'. Establish rate 1-1/4 bpm at 1300 PSI. TIH with 5.5" DHS cement retainer and set at 1870'.  
**Plug #4** with CR at 1870', mix 46 sxs Class B cement (54.2 cf), squeeze 34 sxs below CR and leave 12 sxs inside casing above CR up to 1764' to cover the Nacimiento top.  
TOH and LD tubing with setting tool. RIH with wireline and perforate 3 squeeze holes at 229'. Load casing and establish circulation out bradenhead; no 7" casing valve. Circulate well clean with another 7 bbls of water.  
**Plug #5** with 58 sxs Class B cement (68.4 cf) down the 5.5" casing from 229' to surface, circulate good cement out the bradenhead valve; no 7" casing valve.  
ND BOP. Dig out wellhead. Issue Hot Work Permit. Monitor well. Cut window in 9.625" casing and found 7" casing. Will need to hot tap 7" casing. SI well. SDFD.

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**San Juan 27-4 #2**

October 29, 2010  
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**Plugging Summary Continued:**

10/29/10 Open well, no pressure. Issue Hot Work Permit. Monitor well. Weld collar on 7" casing and install valve. RU hot tap machine. Hot tap 7" casing. No pressure. 7" casing to surface. Cut off wellhead. Found cement down 6' in the 5.5" casing and at surface in the 9.625" annulus.

**Plug #6** mix and pump 20 sxs Class B cement (23.6 cf) to top off casings and install P&A marker.

RD rig. Cut off anchors. MOL.

Jimmy Morris, MSCI representative, was on location.  
Lester Jaramillo, BLM representative, was on location.