

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

RECEIVED**MAR 08 2012**Farmington Field Office
Bureau of Land Management

Sundry Notices and Reports on Wells

- | | |
|---|---|
| <p>1. Type of Well
GAS</p> <p>2. Name of Operator
BURLINGTON
RESOURCES OIL & GAS COMPANY LP</p> <p>3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700</p> <p>4. Location of Well, Footage, Sec., T, R, M

Unit A (NENE), 965' FNL & 1160' FEL, Section 25, T24N, R6W, NMPM</p> | <p>5. Lease Number
SF-078925</p> <p>6. If Indian, All. or Tribe Name</p> <p>7. Unit Agreement Name
Canyon Largo Unit</p> <p>8. Well Name & Number
Canyon Largo Unit 6</p> <p>9. API Well No.

30-039-21371</p> <p>10. Field and Pool Basin Dakota</p> <p>11. County and State
Rio Arriba, NM</p> |
|---|---|

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission	Type of Action			
<input type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Other --	
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction		
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging	<input type="checkbox"/> Non-Routine Fracturing		
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut off		
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection		

13. Describe Proposed or Completed Operations

2/9/2012 Notified BLM (Stephen Mason) & OCD (Brandon Powell) of plug change. While pumping the Kirtland/Ojo plug and coming out of the hole the tbg was cork screwed. The BLM inspector on site wanted the cmt to be drilled out and redone, but when tired to D/O cmt they could only get down to 721'. They thought the top of cement should have been @ 1400'. Plans are to fill hole inside & out casing w/ approximately 240sx cement & circ thru BH. Verbal approval received.

The subject well was P&A'd on 2/10/2012 per the above notification and attached report.

RCVD MAR 14 '12

OIL CONS. DIV.
DIST. 3**14. I hereby certify that the foregoing is true and correct.**Signed Crystal Tafoya Crystal TafoyaTitle: Staff Regulatory Technician Date 3/8/2012

(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**MAR 08 2012****FARMINGTON FIELD OFFICE****NMOCD**

AV

A-PLUS WELL SERVICE, INC.

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

Burlington Resources
Canyon Largo Unit #6

February 10, 2012
Page 1 of 3

965' FNL and 1160' FEL, Section 25, T-24-N, R-6-W
Rio Arriba County, NM
Lease Number: SF-078925
API #30-039-21371

Plug and Abandonment Report Notified NMOCD and BLM on 1/27/12

Plug and Abandonment Summary:

- Plug #1** with CR at 6460' spot 16 sxs (18.88 cf) class B cement inside casing from 6460' to 6250' to isolate the Dakota interval.
- Plug #2** with CR at 5458' spot 108 sxs (127.44 cf) class B cement, squeeze 39 sxs outside casing and leave 69 sxs inside casing to 4602' to cover the Gallup and Mancos tops.
- Plug #3** with 32 sxs (37.76 cf) class B cement with 2% CaCl from 3768' to 3347' to cover the Mesaverde and Mancos tops.
- Plug #4** with CR at 2191' mix 172 sxs (202.96 cf) class B cement, squeeze 145 sxs outside casing and leave 27 sxs inside casing to 1888' to cover the Pictured Cliffs and Fruitland tops.
- Plug #5** with CR at 1798' mix 168 sxs (198.24 cf) class B cement inside casing, squeeze 136 sxs outside casing and leave 32 sxs inside casing to cover the Kirtland and Ojo Alamo tops.
- Plug #6** with 523 sxs (617.14 cf) class B cement inside casing from 720' to surface.
- Plug #7** with 32 sxs (37.76 cf) class B cement to top off casing and install P&A marker.

Plugging Work Details:

- 1/30/12 MOL. Open up well; no pressure. Note: bradenhead has light blow. Pump 7 bbls down tubing; pressured up to 700 PSI. ND wellhead, NU BOP and test. PU on tubing and release Baker R-3 packer. TOH with 74 joints tubing. Note: tubing had worn out collars and heavy scale. Tubing full of water. SI well. SDFD.
- 1/31/12 Check well pressure: casing 0#, bradenhead 0# and tubing 320#. Blow down tubing. Perforate 3 tubing circulation shots at 4453'. TOH and LD remaining tubing. Total tally 220 joints 2-3/8" tubing with Baker packer and SN. PU 4.5" A-Plus casing scraper and 112 joints Tuboscope work string. SI well. SDFD.
- 2/1/12 Open up well; no pressures. Finish tallying tubing workstring. Round trip 4.5" casing scraper to 6465'. PU 1-4 1/2 DHS cement retainer and RIH; set at 6460'. Pressure test tubing to 1000#. Load casing with 3 bbls circulate hole clean. Attempt to pressure test casing establish rate at 2 bpm at 500 PSI. Spot Plug #1. TOH and LD stinger. SI well. SDFD.

A-PLUS WELL SERVICE, INC.

P.O. BOX 1979

Farmington, New Mexico 87499

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

Burlington Resources
Canyon Largo Unit #6

February 10, 2012

Page 2 of 3

Plug and Abandonment Summary (continued):

- 2/2/12 Open up well; no pressures. Pressure test casing with 4 bbls, establish rate at 2 bpm at 500 PSI. RU Basin Wireline. RIH with logging tool. Tag at 6345'. Run CBL from 6345' to 200'. Found good cement from 4910' to 3000'. Perforate 3 HSC holes at 5508'. PU 1-4 ½ DHS CR and TIH. CR stacked out; unable to work up or down to free. Start to pull CR out of hole when it set. Pulled up to 48K and stung out of CR. Load casing with 2 bbls of water. Sting in and pump ¼ to ½ bbl; pressured up to 500#, 750# and 1000# with very little bleed off. TOH with tubing and stinger; top slips still on setting tool. SI well. SDFD.
- 2/3/12 Open up well; no pressures. PU drill bit and BHA; TIH to 4707'. RU power swivel. Drill out CR. RD swivel. TIH with tubing to 8781'. TOH. PU 4.5" Select Oil Tools Packer and TIH to 5458'. Set packer. Establish rate ½ bpm at 1200#. Bled down to 700# in 1.5 minutes. Release packer. TOH to 2818'. SI well. SDFD.
- 2/4/12 Open up well; no pressures. PU 1 4 ½ DHS cement and RIH; set at 5458'. Note: BLM and NMOCD representatives approved combining Plug #2 and #3. Load casing with 1 ½ bbls. Establish rate at 1 bpm at 1200 PSI. Spot Plug #2. TOH with tubing and LD stinger. SI well. SDFD.
- 2/7/12 Open up well; no pressures. TIH and tag cement at 4590'. Attempt to pressure test casing; leak 2 bpm at 500#. Spot Plug #3. TOH with tubing and WOC. TI Hand tag cement at 3278'. Perforate 3 squeeze holes at 2234'. PU 4.5" DHS cement retainer and TIH; set at 2191'. Load casing with 6 bbls of water. Attempt to pressure test casing; same result. Sting in and attempt to establish rate; got communication out casing. SI casing and establish rate 2 bpm at 750#. Spot Plug #4. TOH with tubing and LD stinger. SI well. SDFD.
- 2/8/12 Open up well; no pressures. Attempt to pressure test casing; leak 1.5 bpm at 800#. RIH with wireline and tag cement at 2000'. Perforate 3 squeeze holes at 1850'. PU 4.5" DHS cement retainer and RIH; set at 1798'. Pressure test casing to 800#. Sting into CR and establish rate into squeeze holes 1.5 bpm at 800#. Spot Plug #5. Had to pull tubing up to 40K to sting out of CR. Started to LD tubing; dragging out of hole. Found 32 joints tubing bent. LD stinger. Found tip of stinger bent and smashed. W. Weatherford, BLM representative, required WOC. TIH with tubing and tag cement at 720'. TOH with tubing and LD stinger. BLM requiring drilling out cement to CR due to stringers. PU swivel and TIH; tag cement at 720'. PU and reverse out with 20 bbls of water. SI well. SDFD.

A-PLUS WELL SERVICE, INC.

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

Burlington Resources
Canyon Largo Unit #6

February 10, 2012
Page 3 of 3

Plug and Abandonment Summary (continued):

- 2/9/12 Open up well; no pressures. PU 1 joint with power swivel. Establish circulation and tag at 720'. Start drilling; returns were metal shavings. Very little formation in returns. Drill about 1'. PUH and circulate well clean. SI casing and attempt to pressure test; established circulation out bradenhead with 1 bpm at 0#. TOH and LD BHA. S. Mason, BLM, and B. Powell, NMOCD, approved procedure change. Spot Plug #6. SI well and WOC. Pressure up to 500# with 1 bbl. SI well. SDFD.
- 2/10/12 Open up well; no pressures. Tag cement at 12'. ND BOP. Dig out wellhead. Monitor well. Issue Hot Work Permit. Cut off wellhead. Found cement down 6' in 4.5" casing and at surface in annulus. Spot Plug #7 and install P&A marker. RD and MOL.

Jim Yates, Synergy representative, was on location.
Wanda Weatherford, BLM representative, was on location.