



NBRR COMPLETION STAGES 1-19

FRAC STAGE 1. PUMPED 877 BBL. SLICKWATER AND 3718 BBL. X-LINK. PUMPED 30,009# 40/70 SAND AND 95,691# 30/50 SAND. 11/07/11.
FRAC STAGE 2. PUMPED 880 BBL. SLICKWATER, 3699 BBL X-LINK GEL WITH 29,961# 40/70 SAND AND 253,151# 30/50 SAND. 11/07/11.
FRAC STAGE 3. PUMPED 875 BBL. SLICKWATER, 3679 BBL. X-LINK GEL WITH 30,290# 40/70 SAND AND 253,097# 30/50 SAND. 11/07/11.
FRAC STAGE 4. PUMPED 873 BBL. SLICKWATER AND 3824 BBL X-LINK GEL WITH 32,390# 40/70 SAND AND 225,190# 30/50 SAND. 11/07/11.
FRAC STAGE 5. PUMPED 917 BBL. SLICKWATER AND 3708 BBL X-LINK GEL WITH 32,773# 40/70 SAND AND 232,965# 30/50 SAND (TOTAL 265,738).11/07/11.
FRAC STAGE 6. PUMPED 876 BBL. SLICKWATER AND 3714 BBL X-LINK GEL WITH 32,234# 40/70 SAND AND 243,246# 30/50 SAND (TOTAL 275,481).11/07/11.
FRAC STAGE 7. PUMPED 899 BBL SLICKWATER AND 3731 BBL X-LINK. PUMPED 29,869# 40/70 SAND AND 246,613# 30/50 SAND.11/08/11.
FRAC STAGE 8. PUMPED 876 BBL SLICKWATER AND 3712 BBL. X-LINK. WITH 28,858# 40/70 SAND AND 246,593# 30/50 SAND.11/08/11.
FRAC STAGE 9. FRAC'D WITH 876 BBL SLICKWATER AND 4317 BBL. X-LINK. FLUID AND 33,237# 40/70 SAND AND 250,056# 30/50 SAND. 11/08/11.
FRAC STAGE 10. PUMPED 890 BBL SLICKWATER AND 3722 BBL. X-LINK AND 30,153# 40/70 SAND AND 239,903# 30/50 SAND. 11/08/11.
FRAC STAGE 11. PUMPED 871 BBL SLICKWATER AND 3716 BBL X-LINK FLUID PLACING 29,426# 40/70 SAND AND 235,367# 40/70 SAND AND 235,367# 30/50 SAND, 264,800# TOTAL SAND. 11/08/11.
FRAC STAGE 12. PUMPED 1055 BBL SLICKWATER AND 3711 BBL X-LINK FLUID PLACING 30,047# 40/70 SAND AND 256,182# 30/50 SAND, 286,225# 30/50 SAND, 286,225# TOTAL SAND. 11/08/11.
FRAC STAGE 13. PUMPED 882 BBL SLICKWATER AND 3694 BBL X-LINK FLUID PLACING 29,969# 40/70 SAND AND 239,705# 30/50 SAND, 269,674# TOTAL SAND. 11/08/11.
FRAC STAGE 14. PUMPED 879 BBL SLICKWATER AND 3660 BBL X-LINK FLUID PLACING 30,042# 40/70 SAND AND 244,160# 30/50 SAND, 274,202# TOTAL SAND. 11/08/11.
FRAC STAGE 15. PUMPED 911 BBL SLICKWATER AND 3698 BBL X-LINK FLUID PLACING 30,022# 40/70 SAND AND 249,135# 30/50 SAND, 279,157# TOTAL SAND. 11/08/11.
FRAC STAGE 16. FRAC STAGE WITH 889 BBL SLICKWATER AND 3711 BBL X-LINK GEL AND 32,306# 40/70 SAND AND 252,656# 30/50 SAND. 11/09/11.
FRAC STAGE 17. FRAC STAGE 17 WITH 30,161# 40/70 SAND, AND 259,201# 30/50 SAND. 11/09/11.
FRAC STAGE 18. PUMPED 885 BBL SLICKWATER AND 3707 BBL X-LINK GEL AND 30,084# 40/70 SAND AND 255,227# 30/50 SAND. 11/09/11.
FRAC STAGE 19. FRAC STAGE 19 WITH 973 BBL SLICKWATER AND 3641 BBL X-LINK GEL AND 67,355# 40/70 SAND AND 197,778# 30/50 SAND. 11/09/11.

This formation is commingled with another formation:  Yes  No

Total fluid used in treatment (bbl): \_\_\_\_\_

Max pressure during treatment (psi): \_\_\_\_\_

Total gas used in treatment (mcf): \_\_\_\_\_

Fluid density at initial fracture (lbs/gal): \_\_\_\_\_

Type of gas used in treatment: \_\_\_\_\_

Max frac gradient (psi/ft): \_\_\_\_\_

Total acid used in treatment (bbl): \_\_\_\_\_

Number of staged intervals: \_\_\_\_\_

Recycled water used in treatment (bbl): \_\_\_\_\_

Flowback volume recovered (bbl): \_\_\_\_\_

Fresh water used in treatment (bbl): \_\_\_\_\_

Disposition method for flowback: \_\_\_\_\_

Total proppant used (lbs): \_\_\_\_\_

Rule 805 green completion techniques were utilized:

Reason why green completion not utilized: \_\_\_\_\_

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 11/19/2011 Hours: 24 Bbl oil: 415 Mcf Gas: 1099 Bbl H2O: 676
Calculated 24 hour rate: Bbl oil: 415 Mcf Gas: 1099 Bbl H2O: 676 GOR: 2648
Test Method: FLOWING Casing PSI: 2400 Tubing PSI: 1200 Choke Size: 22/64
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1351 API Gravity Oil: 50
Tubing Size: 2 + 3/8 Tubing Setting Depth: 7491 Tbg setting date: 11/15/2011 Packer Depth: \_\_\_\_\_

Reason for Non-Production: \_\_\_\_\_



Date formation Abandoned: \_\_\_\_\_ Squeeze: Yes No If yes, number of sacks cmt \_\_\_\_\_  
 \*\* Bridge Plug Depth: \_\_\_\_\_ \*\* Sacks cement on top: \_\_\_\_\_ \*\* Wireline and Cement Job Summary must be attached.

Comment:  
 FORM DOC# 2288082

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.  
 Signed: \_\_\_\_\_ Print Name: SHEILLA REED-HIGH  
 Title: DRILLING & COMP. TECH Date: 12/8/2011 Email SHEILLA.REEDHIGH@ENCANA.COM

**Attachment Check List**

Att Doc Num	Name
2288083	FORM 5A SUBMITTED
2288084	WELLBORE DIAGRAM
2288085	OTHER

Total Attach: 3 Files

**General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>

Total: 0 comment(s)