

FORMATION: J-NIOBRARA-CODELL Status: COMMINGLED

Treatment Date: _____ Date of First Production this formation: _____

Perforations Top: 7842 Bottom: 8572 No. Holes: 196 Hole size: 0.42

Provide a brief summary of the formation treatment: _____ Open Hole:

Set CBP @ 7582. 03-22-12.
Drilled out CBP @ 7582', CFP @ 8160', CFP @ 7910' to commingle the JSND-NBRR-CDL. 03-22-12

This formation is commingled with another formation: Yes No

Test Information:

Date: 03/26/2012 Hours: 24 Bbls oil: 135 Mcf Gas: 266 Bbls H2O: 103

Calculated 24 hour rate: _____ Bbls oil: 135 Mcf Gas: 266 Bbls H2O: 103 GOR: 1970

Test Method: FLOWING Casing PSI: 1150 Tubing PSI: 817 Choke Size: 12/64

Gas Disposition: SOLD Gas Type: DRY BTU Gas: 1230 API Gravity Oil: 51

Tubing Size: 2 + 3/8 Tubing Setting Depth: 8523 Tbg setting date: 03/22/2012 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: _____

FORMATION: J SAND Status: PRODUCING

Treatment Date: 12/27/2011 Date of First Production this formation: _____

Perforations Top: 8552 Bottom: 8572 No. Holes: 40 Hole size: 0.42

Provide a brief summary of the formation treatment: _____ Open Hole:

Frac'd the J-Sand 8552'- 8572', (40 holes) w/ 64,722 gal 18 # pHaserFrac Hybrid cross linked gel containing 250,520# 20/40 Sand. 12-27-11

This formation is commingled with another formation: Yes No

Test Information:

Date: _____ Hours: _____ Bbls oil: _____ Mcf Gas: _____ Bbls H2O: _____

Calculated 24 hour rate: _____ Bbls oil: _____ Mcf Gas: _____ Bbls H2O: _____ GOR: _____

Test Method: _____ Casing PSI: _____ Tubing PSI: _____ Choke Size: _____

Gas Disposition: _____ Gas Type: _____ BTU Gas: _____ API Gravity Oil: _____

Tubing Size: _____ Tubing Setting Depth: _____ Tbg setting date: _____ 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: _____

FORMATION: NIOBRARA-CODELL Status: PRODUCING

Treatment Date: 12/27/2011 Date of First Production this formation: _____

Perforations Top: 7682 Bottom: 8118 No. Holes: 156 Hole size: 0.42

Provide a brief summary of the formation treatment: _____ Open Hole:

This formation is commingled with another formation: Yes No

Test Information:

Date: _____ Hours: _____ Bbls oil: _____ Mcf Gas: _____ Bbls H2O: _____

Calculated 24 hour rate: _____ Bbls oil: _____ Mcf Gas: _____ Bbls H2O: _____ GOR: _____

Test Method: _____ Casing PSI: _____ Tubing PSI: _____ Choke Size: _____

Gas Disposition: _____ Gas Type: _____ BTU Gas: _____ API Gravity Oil: _____

Tubing Size: _____ Tubing Setting Depth: _____ Tbg setting date: _____ 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: _____

FORMATION: NIOBRARA Status: COMMINGLED

Treatment Date: 12/27/2011 Date of First Production this formation: _____

Perforations Top: 7682 Bottom: 7862 No. Holes: 116 Hole size: 0.42

Provide a brief summary of the formation treatment: _____ Open Hole:

Set CFP @ 7910'. 12-27-11
Frac'd the Niobrara 7682' – 7862' (116 holes), w/ 99,078 gals 18 # pHaserFrac Hybrid cross linked gel containing 252,270# 30/50 sand. 12-27-11

This formation is commingled with another formation: Yes No

Test Information:

Date: _____ Hours: _____ Bbls oil: _____ Mcf Gas: _____ Bbls H2O: _____

Calculated 24 hour rate: _____ Bbls oil: _____ Mcf Gas: _____ Bbls H2O: _____ GOR: _____

Test Method: _____ Casing PSI: _____ Tubing PSI: _____ Choke Size: _____

Gas Disposition: _____ Gas Type: _____ BTU Gas: _____ API Gravity Oil: _____

Tubing Size: _____ Tubing Setting Depth: _____ Tbg setting date: _____ 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: _____

Comment: _____

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 and Compl. Tech. Date: _____ Email: sheilla.reedhigh@Encana.com

Attachment Check List

Att Doc Num	Name
400269574	WELLBORE DIAGRAM

Total Attach: 1 Files

General Comments

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

Total: 0 comment(s)