

FORM 5A Rev 06/12

State of Colorado Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



Table with columns DE, ET, OE, ES

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COMPLETED INTERVAL REPORT

The completed interval Report, Form 5A, shall be submitted within thirty (30) days of completing a formation (successful or not), when a formation is temporarily abandoned or permanently abandoned, for a recompletion, reperforation or restimulation, or when a formation is commingled. Fill out a section for each formation. Attach as many pages as required to fully describe the work. List in order of completion.

1. OGCC Operator Number: 100185 2. Name of Operator: ENCANA OIL & GAS (USA) INC 3. Address: 370 17TH ST STE 1700 City: DENVER State: CO Zip: 80202- 4. Contact Name: Sheilla Reed-High Phone: (720) 876-3678 Fax: (720) 876-4678

5. API Number 05-123-34943-00 6. County: WELD 7. Well Name: BEARDEN 8. Location: QtrQtr: NESW Section: 6 Township: 1N Range: 68W Meridian: 6 9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: CODELL Status: COMMINGLED Treatment Type: FRACTURE STIMULATION Treatment Date: 04/19/2013 End Date: 04/20/2013 Date of First Production this formation: 05/09/2013 Perforations Top: 7904 Bottom: 7921 No. Holes: 42 Hole size: 0.42 Provide a brief summary of the formation treatment: Open Hole: []

Set CFP @ 7971'. 04-19-13 Frac'd the Codell with 109,420# 40/70 with 112,098 gals SLF. 04-19-13

This formation is commingled with another formation: [X] Yes [] No Total fluid used in treatment (bbl): 2669 Max pressure during treatment (psi): 6214 Total gas used in treatment (mcf): Fluid density at initial fracture (lbs/gal): 8.34 Type of gas used in treatment: Min frac gradient (psi/ft): 0.76 Total acid used in treatment (bbl): Number of staged intervals: 1 Recycled water used in treatment (bbl): 2669 Flowback volume recovered (bbl): 404 Fresh water used in treatment (bbl): Disposition method for flowback: DISPOSAL Total proppant used (lbs): 109420 Rule 805 green completion techniques were utilized: [X] Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: Hours: Bbl oil: Mcf Gas: Bbl H2O: Calculated 24 hour rate: Bbl oil: Mcf Gas: Bbl 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: ** Wireline and Cement Job Summary must be attached.

FORMATION: J-NIOBRARA-CODELL Status: COMMINGLED Treatment Type: _____

Treatment Date: _____ End Date: _____ Date of First Production this formation: 05/09/2013

Perforations Top: 7665 Bottom: 8339 No. Holes: 164 Hole size: 0.42

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

Set CBP @ 7575'. 04-27-13
Drilled out CBP, CFP's to commingle the JSND-NBRR-CDL. 04-29-13

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: _____ Min 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: 05/18/2013 Hours: 24 Bbl oil: 30 Mcf Gas: 90 Bbl H2O: 67

Calculated 24 hour rate: Bbl oil: 30 Mcf Gas: 90 Bbl H2O: 67 GOR: 3000

Test Method: FLOWING Casing PSI: 1554 Tubing PSI: 135 Choke Size: 14/64

Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1168 API Gravity Oil: 48

Tubing Size: 2 + 3/8 Tubing Setting Depth: 8306 Tbg setting date: 04/29/2013 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.

FORMATION: J SAND Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 04/18/2013 End Date: 04/19/2013 Date of First Production this formation: 05/09/2013

Perforations Top: 8333 Bottom: 8361 No. Holes: 66 Hole size: 0.42

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

Pumped the J Sand from 0.25# to 2.0# slickwater with 109,500# 40/70 sand and 104,496 gals SLF. 04-18-13

This formation is commingled with another formation: Yes No

Total fluid used in treatment (bbl): 2488 Max pressure during treatment (psi): 3464

Total gas used in treatment (mcf): _____ Fluid density at initial fracture (lbs/gal): 8.34

Type of gas used in treatment: _____ Min frac gradient (psi/ft): 0.73

Total acid used in treatment (bbl): _____ Number of staged intervals: 1

Recycled water used in treatment (bbl): 2488 Flowback volume recovered (bbl): 404

Fresh water used in treatment (bbl): _____ Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 109500 Rule 805 green completion techniques were utilized:

Reason why green completion not utilized: _____

Fracture stimulations must be reported on FracFocus.org

Test Information:

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

Calculated 24 hour rate: Bbl oil: _____ Mcf Gas: _____ Bbl 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: _____ ** Wireline and Cement Job Summary must be attached.

FORMATION: NIORARA-CODELL Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 04/19/2013 End Date: 04/20/2013 Date of First Production this formation: 05/09/2013
Perforations Top: 7665 Bottom: 7921 No. Holes: 98 Hole size: 0.42

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

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: _____ Min 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: _____ Hours: _____ Bbl oil: _____ Mcf Gas: _____ Bbl H2O: _____

Calculated 24 hour rate: Bbl oil: _____ Mcf Gas: _____ Bbl 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: _____ ** Wireline and Cement Job Summary must be attached.

FORMATION: NIOBRARA Status: COMMINGLED Treatment Type: FRACTURE STIMULATION

Treatment Date: 04/19/2013 End Date: 04/20/2013 Date of First Production this formation: 05/09/2013
Perforations Top: 7665 Bottom: 7679 No. Holes: 56 Hole size: 0.42

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

Set CFP @ 7730'. 04-19-13
Frac'd the Niobrara with 109,880# 40/70 with 116,172 gals SLF. 04-19-13

This formation is commingled with another formation: Yes No

Total fluid used in treatment (bbl): 2766 Max pressure during treatment (psi): 5491

Total gas used in treatment (mcf): Fluid density at initial fracture (lbs/gal): 8.34

Type of gas used in treatment: Min frac gradient (psi/ft): 0.45

Total acid used in treatment (bbl): Number of staged intervals: 1

Recycled water used in treatment (bbl): 2766 Flowback volume recovered (bbl): 404

Fresh water used in treatment (bbl): Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 109880 Rule 805 green completion techniques were utilized:

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: Hours: Bbl oil: Mcf Gas: Bbl H2O:

Calculated 24 hour rate: Bbl oil: Mcf Gas: Bbl 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: ** Wireline and Cement Job Summary must be attached.

Comment:
API, BTU information: pending
Flowback volume information: pending

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: 5/28/2013 Email sheilla.reedhigh@Encana.com

Attachment Check List

Att Doc Num	Name
400424441	FORM 5A SUBMITTED
400424794	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	per operator Flowback Volumes: Codell – 404.7 Niobrara - 404.7 J Sand – 404.7 API – 48.5 BTU – 1168	9/30/2013 11:20:09 AM
Permit	ON HOLD: requesting flowback volumn for Codell, Niobrara & J Sand. Also API, BTU.	9/30/2013 1:06:14 PM

Total: 2 comment(s)