

FORM  
5A

Rev  
02/08

State of Colorado

Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



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Document Number:

2286170

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 05-123-30852-00  
6. County: WELD  
7. Well Name: RAY NELSON  
Well Number: 0-4-32  
8. Location: QtrQtr: SWNW Section: 32 Township: 2N Range: 68W Meridian: 6  
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: J-NIOBRARA-CODELL Status: COMMINGLED

Treatment Date: 08/21/2011 Date of First Production this formation: 08/29/2011  
Perforations Top: 7412 Bottom: 8095 No. Holes: 180 Hole size: 0.73

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

JSND-CDL-NBRR COMMINGLE. DRILLED OUT CBP @ 7350' 11/04/11. DRILLED OUT CFP @ 7510' AND 7710 TO COMMINGLE THE JSND-CDL-NBRR. 11/08/11.

This formation is commingled with another formation: ☐ Yes ☒ No

**Test Information:**

Date: 11/12/2011 Hours: 24 Bbls oil: 49 Mcf Gas: 292 Bbls H2O: 183  
Calculated 24 hour rate: Bbls oil: 49 Mcf Gas: 292 Bbls H2O: 183 GOR: 5959  
Test Method: FLOWING Casing PSI: 1490 Tubing PSI: 580 Choke Size: 10/64  
Gas Disposition: SOLD Gas Type: DRY BTU Gas: 1333 API Gravity Oil: 52  
Tubing Size: 2 + 3/8 Tubing Setting Depth: 8054 Tbg setting date: 11/08/2011 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:

FORMATION: J SAND Status: PRODUCING

Treatment Date: 08/21/2011 Date of First Production this formation: 08/29/2011

Perforations Top: 8075 Bottom: 8095 No. Holes: 40 Hole size: 0.42

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

J SAND COMPLETION. FRAC'D THE J-SAND 8075'-8095', (40 HOLES) W/59,598 GAL 18 # PHASERFRAC HYBRID CROSS LINKED GEL CONTAINING 250,000# 30/50 SAND. 08/21/11.

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: 08/21/2011 Date of First Production this formation: 08/29/2011

Perforations Top: 7412 Bottom: 7658 No. Holes: 140 Hole size: 0.73

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

CDL-NBRR COMPLETION. SET CFP @ 7710'. 08/21/11. FRAC'D THE CODELL 7638'-7658', (40 HOLES) W/85,890 GAL 22 # PHASERFRAC HYBRID CROSS LINKED GEL CONTAINING 231,610# 30/50 SAND. 08/21/11. SET CFP @ 7510'. 08/21/11. FRAC'D THE NIOBRARA 7412'-7437', (100 HOLES) W/79,578 GAL 18 # PHASER SILVERSTIM CROSS LINKED GEL CONTAINING 151,840# 30/50 SAND. 08/28/11.

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: OPERATIONS

Date: 11/18/2011

Email: SHEILLA.REEDHIGH@ENCANA.COM

**Attachment Check List**

Att Doc Num	Name
2286170	FORM 5A SUBMITTED
2286171	WELLBORE DIAGRAM

Total Attach: 2 Files

**General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>
Permit	added: date of 1st production: 08-29-11, size of holes: NBRR: Entrance Size: 0.73", CDL: Entrance Size: 0.42", JSND: Entrance Size: 0.42". & choke size for J/NB-CD: 10/64" per operator.	1/17/2012 9:00:26 AM
Permit	ON HOLD: requesting date of 1st production, size of holes, choke size for J/NB-CD.	1/16/2012 3:08:53 PM

Total: 2 comment(s)