

FORM  
5A

Rev  
02/08

State of Colorado

Oil and Gas Conservation Commission

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



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Document Number:

2287154

Date Received:

02/27/2012

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 4. Contact Name: SHEILLA REED-HIGH  
2. Name of Operator: ENCANA OIL & GAS (USA) INC Phone: (720) 876-3678  
3. Address: 370 17TH ST STE 1700 Fax: (720) 876-4678  
City: DENVER State: CO Zip: 80202-

5. API Number 05-123-32139-00 6. County: WELD  
7. Well Name: WANDELL Well Number: 4-4-7  
8. Location: QtrQtr: SWNW Section: 7 Township: 2N Range: 67W Meridian: 6  
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: J-NIOBRARA-CODELL Status: COMMINGLED

Treatment Date: \_\_\_\_\_ Date of First Production this formation: \_\_\_\_\_  
Perforations Top: 7517 Bottom: 8203 No. Holes: 210 Hole size: 42/100

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

JSND-NBRR-CDL COMMINGLE. SET CBP @ 7470'. 10/05/11. DRILLED OUT CBP @ 7470'. CFP @ 7590', 7800' TO COMMINGLE THE JSND-NBRR-CDL. 10/07/11.

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

**Test Information:**

Date: 11/15/2011 Hours: 24 Bbls oil: 11 Mcf Gas: 380 Bbls H2O: 100  
Calculated 24 hour rate: Bbls oil: 11 Mcf Gas: 380 Bbls H2O: 100 GOR: 34545  
Test Method: FLOWING Casing PSI: 1460 Tubing PSI: 747 Choke Size: 12/64  
Gas Disposition: SOLD Gas Type: DRY BTU Gas: 1246 API Gravity Oil: 53  
Tubing Size: 2 + 3/8 Tubing Setting Depth: 8152 Tbg setting date: 10/07/2011 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: 10/01/2011 Date of First Production this formation: \_\_\_\_\_

Perforations Top: 8164 Bottom: 8203 No. Holes: 64 Hole size: 42/100

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

J SAND COMPLETION. FRAC'D THE J-SAND 8164'-8203', (64 HOLES) W/65,100 GAL 18#PHASER FRAC HYBRID CROSS LINKED GEL CONTAINING 250,000# 30/50 SAND. 10/01/11.

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: 10/01/2011 Date of First Production this formation: \_\_\_\_\_

Perforations Top: 7517 Bottom: 7763 No. Holes: 146 Hole size: 42/100

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

CDL-NBRR COMPLETION. SET CFP @ 7800'. 10/01/2011. FRAC'D THE CODELL 7738'-7763', (50 HOLES) W/89,838 GAL 22 # PHASERFRAC HYBRID CROSS LINKED GEL CONTAINING 250,000# 30/50 SAND. 10/01/11.  
SET CFP @ 7590' 10/01/11. FRAC'D THE NIOBRARA 7517'-7541' (96 HOLES), W/95,550 GALS 18 # PHASERFRAC HYBRID CROSS LINKED GEL CONTAINING 240,140-# 30/50 SAND/ 10/01/2011.

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 & COMP. TECH

Date: 1/6/2012

Email : SHEILLA.REEDHIGH@ENCANA.COM

### Attachment Check List

Att Doc Num	Name
2287154	FORM 5A SUBMITTED
2287155	WELLBORE DIAGRAM

Total Attach: 2 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	added 1246 BTU per production report.	5/3/2012 3:42:37 PM
Data Entry	J-SND-NBRR-CDL FORMATION: BTU GAS IS REQUIRED ENTRY IF MCF GAS IS ENTERED.	2/27/2012 12:46:19 PM

Total: 2 comment(s)