

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



DE	ET	OE	ES
----	----	----	----

Document Number:

400284050

Date Received:

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 05-123-33111-00  
6. County: WELD  
7. Well Name: ARISTOCRAT ANGUS  
Well Number: 4-0-3  
8. Location: QtrQtr: 3 Section: 3 Township: 3N Range: 65W Meridian: 6  
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: CODELL	Status: COMMINGLED
Treatment Date: 12/17/2011	Date of First Production this formation: 01/17/2012
Perforations Top: 7190 Bottom: 7206	No. Holes: 32 Hole size: 0.42
Provide a brief summary of the formation treatment:	Open Hole: <input type="checkbox"/>
Set CFP @ 7260'. 12-17-11 Frac'd the Codell 7190' - 7206', (32 holes) w/ 89,712 gal 22 # pHaserFrac Hybrid cross linked gel containing 250,120 # 30/50 sand. 12-17-11	
This formation is commingled with another formation: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
<b>Test Information:</b>	
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: <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, number of sacks cmt _____	
Bridge Plug Depth: _____ Sacks cement on top: _____	

FORMATION: J-NIOBRARA-CODELL

Status: COMMINGLED

Treatment Date: \_\_\_\_\_

Date of First Production this formation: 01/17/2012

Perforations Top: 7054 Bottom: 7695 No. Holes: 174 Hole size: 0.42

Provide a brief summary of the formation treatment:

Open Hole: ☐

Drilled out CFP's to commingle the JSND-NBRR-CDL. 03-29-12

This formation is commingled with another formation: ☐ Yes ☒ No**Test Information:**

Date: 04/01/2012 Hours: 24 Bbls oil: 20 Mcf Gas: 532 Bbls H2O: 11

Calculated 24 hour rate: Bbls oil: 20 Mcf Gas: 532 Bbls H2O: 11 GOR: 26600

Test Method: FLOWING Casing PSI: 689 Tubing PSI: 429 Choke Size: 18

Gas Disposition: SOLD Gas Type: DRY BTU Gas: 1270 API Gravity Oil: 60

Tubing Size: 2 + 3/8 Tubing Setting Depth: 7016 Tbg setting date: 03/29/2012 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: 12/17/2011

Date of First Production this formation: 01/17/2012

Perforations Top: 7670 Bottom: 7695 No. Holes: 50 Hole size: 0.42

Provide a brief summary of the formation treatment:

Open Hole: ☐

Frac'd the J-Sand 7670'- 7695', (50 holes) w/ 59,766 gal 18 # pHaserFrac Hybrid cross linked gel containing 251,980# 20/40 Sand. 12-17-11

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: 12/17/2011 Date of First Production this formation: 01/17/2012  
Perforations Top: 7054 Bottom: 7206 No. Holes: 124 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: 12/17/2011 Date of First Production this formation: 01/17/2012  
Perforations Top: 7054 Bottom: 7086 No. Holes: 92 Hole size: 0.42

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

Set CFP @ 7130'. 12-17-11  
Frac'd the Niobrara 7054' – 7086' (92 holes), w/ 100,800 gals 18 # pHaserFrac Hybrid  
cross linked gel containing 250,800# 30/50 sand. 12-17-11

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
400284051	WELLBORE DIAGRAM

Total Attach: 1 Files

### **General Comments**

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

Total: 0 comment(s)