

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:

400275184

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 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 05-123-33027-00 6. County: WELD  
7. Well Name: ARISTOCRAT ANGUS Well Number: 6-4-2  
8. Location: QtrQtr: SWSE Section: 2 Township: 3N Range: 65W Meridian: 6  
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: CODELL Status: COMMINGLED

Treatment Date: 12/29/2011 Date of First Production this formation: \_\_\_\_\_  
Perforations Top: 7499 Bottom: 7516 No. Holes: 34 Hole size: 0.42

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

Set CFP 7570'. 12-29-11  
Frac'd the Codell 7499' - 7516', (34 holes) w/ 90,468 gal 22 # pHaserFrac Hybrid cross  
linked gel containing 245,000 # 30/50 sand. 12-29-11

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: J-NIOBRARA-CODELLStatus: PRODUCING

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

Date of First Production this formation: \_\_\_\_\_

Perforations Top: 7198 Bottom: 8016 No. Holes: 206 Hole size: 0.42Provide a brief summary of the formation treatment: \_\_\_\_\_ Open Hole: ☐

Set CBP @ 7150'. 04-17-12

Drilled out CBP and CFP's to commingle the JSND-NBRR-CDL. 04-18-12

This formation is commingled with another formation: ☐ Yes ☒ No**Test Information:**Date: 04/20/2012 Hours: 24 Bbls oil: 18 Mcf Gas: 242 Bbls H2O: 28Calculated 24 hour rate: Bbls oil: 18 Mcf Gas: 242 Bbls H2O: 28 GOR: 13444Test Method: FLOWING Casing PSI: 1192 Tubing PSI: 464 Choke Size: 16Gas Disposition: SOLD Gas Type: DRY BTU Gas: 1296 API Gravity Oil: 59Tubing Size: 2 + 3/8 Tubing Setting Depth: 7945 Tbg setting date: 04/18/2012 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 SANDStatus: PRODUCINGTreatment Date: 12/29/2011

Date of First Production this formation: \_\_\_\_\_

Perforations Top: 7984 Bottom: 8016 No. Holes: 52 Hole size: 0.42Provide a brief summary of the formation treatment: \_\_\_\_\_ Open Hole: ☐

Frac'd the J-Sand 7984'- 8016', (52 holes) w/ 64,428 gal 18 # pHaserFrac Hybrid cross linked gel containing 250,870# 20/40 Sand. 12-29-11

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: 12/29/2011 Date of First Production this formation: \_\_\_\_\_  
Perforations Top: 7198 Bottom: 7516 No. Holes: 154 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: 12/30/2011 Date of First Production this formation: \_\_\_\_\_  
Perforations Top: 7198 Bottom: 7280 No. Holes: 120 Hole size: 0.42

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

Set CFP @ 7330'. 12-29-11  
Frac'd the Niobrara 7198' – 7280' (120 holes), w/ 101,094 gals 18 # pHaserFrac  
Hybrid cross linked gel containing 251,580# 30/50 sand. 12-30-11

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
400275186	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)