

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



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Document Number:

400274311

Date Received:

04/30/2012

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  
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: Jane Washburn  
Phone: (720) 876-5431  
Fax: (720) 876-6431

5. API Number 05-123-22523-00  
6. County: WELD  
7. Well Name: JACK NOEL  
Well Number: 1-18  
8. Location: QtrQtr: SWNE Section: 18 Township: 4N Range: 65W Meridian: 6  
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: GREENHORN Status: TEMPORARILY ABANDONED Treatment Type:  
Treatment Date: End Date: Date of First Production this formation: 03/15/2005  
Perforations Top: 7330 Bottom: 7360 No. Holes: 120 Hole size:  
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: Max 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: Greenhorn is TA to test the Niobrara-Codell.  
Date formation Abandoned: 01/06/2012 Squeeze: ☐ Yes ☐ No If yes, number of sacks cmt  
\*\* Bridge Plug Depth: 7210 \*\* Sacks cement on top: \*\* Wireline and Cement Job Summary must be attached.

FORMATION: J SAND		Status: TEMPORARILY ABANDONED		Treatment Type: _____	
Treatment Date: _____		End Date: _____		Date of First Production this formation: 03/15/2005	
Perforations	Top: 7626	Bottom: 7662	No. Holes: 72	Hole size: _____	
Provide a brief summary of the formation treatment:			Open Hole: <input type="checkbox"/>		
This formation is commingled with another formation:			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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: _____			Max 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: <input type="checkbox"/>		
Reason why green completion not utilized: _____					
<b>Fracture stimulations must be reported on FracFocus.org</b>					
<b><u>Test Information:</u></b>					
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: J Sand is TA to test the Niobrara-Codell.					
Date formation Abandoned: 01/06/2012		Squeeze: <input type="checkbox"/> Yes <input type="checkbox"/> No		If yes, number of sacks cmt _____	
** Bridge Plug Depth: 7210		** Sacks cement on top: _____		** Wireline and Cement Job Summary must be attached.	

FORMATION: NIOBARRA-CODELL Status: PRODUCING Treatment Type: \_\_\_\_\_  
Treatment Date: 01/06/2012 End Date: \_\_\_\_\_ Date of First Production this formation: 03/15/2005  
Perforations Top: 6868 Bottom: 7162 No. Holes: 256 Hole size: \_\_\_\_\_  
Provide a brief summary of the formation treatment: \_\_\_\_\_ Open Hole: ☐

Niobrara - Frac'd 6848 – 6980' with 159,172 gal frac fluid and 250,080 # sand (01/06/12)

Codell - Frac'd 7148' – 7162 with 121,955 gal frac fluid with 250,080# sand (01-06-12)

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: \_\_\_\_\_

Max 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](http://FracFocus.org)**

#### Test Information:

Date: 02/25/2012 Hours: 10 Bbl oil: 6 Mcf Gas: 118 Bbl H2O: 3  
Calculated 24 hour rate: Bbl oil: 14 Mcf Gas: 283 Bbl H2O: 7 GOR: 20214  
Test Method: FLOW Casing PSI: 541 Tubing PSI: 490 Choke Size: 24/24  
Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1 API Gravity Oil: 63  
Tubing Size: 2 + 3/8 Tubing Setting Depth: 7125 Tbg setting date: 02/18/2012 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: \_\_\_\_\_ \*\* Wireline and Cement Job Summary must be attached.

Comment: \_\_\_\_\_

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: \_\_\_\_\_ Print Name: Jane Washburn

Title: Operations Technologist Date: 4/30/2012 Email jane.washburn@encana.com

#### Attachment Check List

Att Doc Num	Name
400274311	FORM 5A SUBMITTED

Total Attach: 1 Files

**General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>
Permit	Off Hold. Wireline ticket attached to doc 400274311 that was approved with this form.	8/30/2012 1:03:42 PM
Permit	On Hold. Requested wireline tickets and seperate windows for NBRR and CODL.	7/26/2012 7:57:22 AM

Total: 2 comment(s)