

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:

400248625

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 05-123-31395-00
6. County: WELD
7. Well Name: IONE Well Number: 8-4-2
8. Location: QtrQtr: SESE Section: 2 Township: 2N Range: 66W Meridian: 6
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: CODELL Status: COMMINGLED

Treatment Date: 11/04/2011 Date of First Production this formation: 12/16/2011
Perforations Top: 7796 Bottom: 7812 No. Holes: 32 Hole size: 0.42

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

Set CFP @ 7850'. 11-04-11.
Frac'd the Codell 7796' - 7812', (32 holes) w/ 89,292 gal 22 # pHaserFrac Hybrid cross
linked gel containing 251,940 # 20/40 sand. 11-04-11

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-CODELL Status: COMMINGLED

Treatment Date: _____ Date of First Production this formation: 12/11/2011

Perforations Top: 7557 Bottom: 8319 No. Holes: 180 Hole size: 0.42

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

Set CBP @ 7019'. 01-20-12. Drilled out CBP @ 7019', CFP @ 7630'. 01-23-12. Drilled out CFP @ 7850' to commingle the JSND-NBRR-CDL. 01-24-12

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

Test Information:

Date: 02/03/2012 Hours: 24 Bbls oil: 82 Mcf Gas: 254 Bbls H2O: 49

Calculated 24 hour rate: _____ Bbls oil: 82 Mcf Gas: 254 Bbls H2O: 49 GOR: 3098

Test Method: FLOWING Casing PSI: 1422 Tubing PSI: 870 Choke Size: 12/64

Gas Disposition: SOLD Gas Type: DRY BTU Gas: 1250 API Gravity Oil: 50

Tubing Size: 2 + 3/8 Tubing Setting Depth: 8245 Tbg setting date: 01/24/2012 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: 11/04/2011 Date of First Production this formation: 12/16/2011

Perforations Top: 8256 Bottom: 8319 No. Holes: 52 Hole size: 0.42

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

Frac'd the J-Sand 8256'– 8319', (52 holes) w/ 66,150 gal 18 # pHaserFrac Hybrid cross linked gel containing 250,000# 20/40 Sand. 11-04-11

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: <u>NIOBRARA-CODELL</u>				Status: <u>PRODUCING</u>	
Treatment Date: <u>11/04/2011</u>		Date of First Production this formation: <u>12/16/2011</u>			
Perforations	Top: <u>7557</u>	Bottom: <u>7812</u>	No. Holes: <u>128</u>	Hole size: <u>0.42</u>	
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		
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: <div style="border: 1px solid black; height: 20px; width: 100%;"></div>					
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: <u>NIOBRARA</u>				Status: <u>COMMINGLED</u>	
Treatment Date: <u>11/04/2011</u>		Date of First Production this formation: <u>12/16/2011</u>			
Perforations	Top: <u>7557</u>	Bottom: <u>7581</u>	No. Holes: <u>96</u>	Hole size: <u>0.42</u>	
Provide a brief summary of the formation treatment:			Open Hole: <input type="checkbox"/>		
<div style="border: 1px solid black; padding: 5px;"> Set CFP @ 7630'. 11-04-11. Frac'd the Niobrara 7557' – 7581' (96 holes), w/ 102,156 gals 18 # pHaserFrac Hybrid cross linked gel containing 250,080# 30/50 sand. 11-04-11 </div>					
This formation is commingled with another formation:			<input checked="" type="checkbox"/> Yes <input type="checkbox"/> 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: <div style="border: 1px solid black; height: 20px; width: 100%;"></div>					
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: _____			

Comment: <div style="border: 1px solid black; height: 20px; width: 100%;"></div>

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.			
Signed: _____		Print Name: <u>Sheilla Reed-High</u>	
Title: <u>Drilling an Compl. Tech.</u>	Date: _____	Email <u>sheilla.reedhigh@Encana.com</u>	

Based on the information provided herein, this Completed Interval Report (Form 5A) complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: _____ Director of COGCC Date: _____

Attachment Check List

Att Doc Num	Name
400248764	WELLBORE DIAGRAM

Total Attach: 1 Files

General Comments

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

Total: 0 comment(s)