

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



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

Document Number:

400855636

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: Erin Lind
Phone: (720) 876-5827
Fax:
Email: erin.lind@encana.com

5. API Number 05-123-39780-00
6. County: WELD
7. Well Name: Newnam
Well Number: 2I-32H C264
8. Location: QtrQtr: NENW Section: 32 Township: 2N Range: 64W Meridian: 6
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: CODELL Status: COMMINGLED Treatment Type: FRACTURE STIMULATION
Treatment Date: 04/01/2015 End Date: 04/01/2015 Date of First Production this formation: 05/27/2015
Perforations Top: 7537 Bottom: 7979 No. Holes: 108 Hole size: 0.38

Provide a brief summary of the formation treatment:

Open Hole: ☐

Stages 25 - 28 treated with 7,154 of fresh water, 35 bbls of recycled water, 39 bbls of additives, 18 bbls of acid 15%, and 392,695 lbs of 40/70 Sand Proppant

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

Total fluid used in treatment (bbl): 7206

Max pressure during treatment (psi): 7668

Total gas used in treatment (mcf): 0

Fluid density at initial fracture (lbs/gal): 8.30

Type of gas used in treatment:

Min frac gradient (psi/ft): 0.97

Total acid used in treatment (bbl): 18

Number of staged intervals: 4

Recycled water used in treatment (bbl): 35

Flowback volume recovered (bbl): 35

Fresh water used in treatment (bbl): 7154

Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 392695

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:

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.

FORMATION: FORT HAYS		Status: COMMINGLED		Treatment Type: FRACTURE STIMULATION	
Treatment Date: 03/28/2015		End Date: 03/31/2015		Date of First Production this formation: 05/27/2015	
Perforations	Top: 7488	Bottom: 11553	No. Holes: 486	Hole size: 0.38	
Provide a brief summary of the formation treatment:			Open Hole: <input type="checkbox"/>		
Stages 1 - 10, & 17 - 24 treated with 32,014 of fresh water, 158 bbls of recycled water, 177 bbls of additives, 80 bbls of acid 15%, and 1,767,126 lbs of 40/70 Sand Proppant					
This formation is commingled with another formation:			<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
Total fluid used in treatment (bbl): 32429		Max pressure during treatment (psi): 8704			
Total gas used in treatment (mcf): 0		Fluid density at initial fracture (lbs/gal): 8.30			
Type of gas used in treatment:		Min frac gradient (psi/ft): 0.96			
Total acid used in treatment (bbl): 80		Number of staged intervals: 18			
Recycled water used in treatment (bbl): 158		Flowback volume recovered (bbl): 158			
Fresh water used in treatment (bbl): 32191		Disposition method for flowback: DISPOSAL			
Total proppant used (lbs): 1767126		Rule 805 green completion techniques were utilized: <input checked="" type="checkbox"/>			
Reason why green completion not utilized: _____					
Fracture stimulations must be reported on FracFocus.org					
<u>Test Information:</u>					
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: <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: _____		** Wireline and Cement Job Summary must be attached.	

FORMATION: NIOBRARA-FT HAYS-CODELL Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 03/28/2015 End Date: 04/01/2015 Date of First Production this formation: 05/27/2015

Perforations Top: 7488 Bottom: 11553 No. Holes: 754 Hole size: 0.38

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

Stages 1 - 28 treated with 49,799 bbls of fresh water, 245 bbls of recycled water, 276 bbls of additives, 125 bbls of acid 15%, and 2,748,863 lbs of 40/70 Sand Proppant

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

Total fluid used in treatment (bbl): 50445

Max pressure during treatment (psi): 8704

Total gas used in treatment (mcf): 0

Fluid density at initial fracture (lbs/gal): 8.30

Type of gas used in treatment:

Min frac gradient (psi/ft): 0.96

Total acid used in treatment (bbl): 125

Number of staged intervals: 28

Recycled water used in treatment (bbl): 245

Flowback volume recovered (bbl): 245

Fresh water used in treatment (bbl): 50075

Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 2748863

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 06/04/2015 Hours: 24 Bbl oil: 84 Mcf Gas: 135 Bbl H2O: 191

Calculated 24 hour rate: Bbl oil: 84 Mcf Gas: 135 Bbl H2O: 191 GOR: 1607

Test Method: FLOWS FROM WELL Casing PSI: 1843 Tubing PSI: 990 Choke Size:

Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1298 API Gravity Oil: 50

Tubing Size: 2 + 3/8 Tubing Setting Depth: 7202 Tbg setting date: 04/28/2015 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.

FORMATION: NIOBRARA Status: COMMINGLED Treatment Type: FRACTURE STIMULATION
Treatment Date: 03/30/2015 End Date: 03/31/2015 Date of First Production this formation: 05/27/2015
Perforations Top: 9248 Bottom: 10082 No. Holes: 160 Hole size: 0.38
Provide a brief summary of the formation treatment: Open Hole: ☐

Stages 11 - 16 treated with 10,671 bbls of fresh water, 53 bbls of recycled water, 59 bbls of additives, 27 bbls of acid 15%, and 589,042 lbs of 40/70 Sand Proppant

This formation is commingled with another formation: ☒ Yes ☐ No
Total fluid used in treatment (bbl): 10810 Max pressure during treatment (psi): 8274
Total gas used in treatment (mcf): 0 Fluid density at initial fracture (lbs/gal): 8.30
Type of gas used in treatment: Min frac gradient (psi/ft): 0.99
Total acid used in treatment (bbl): 27 Number of staged intervals: 6
Recycled water used in treatment (bbl): 53 Flowback volume recovered (bbl): 53
Fresh water used in treatment (bbl): 10730 Disposition method for flowback: DISPOSAL
Total proppant used (lbs): 589042 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:
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:

The Niobrara formation was treated from 3/30 - 3/31/15. The perforation interval for this formation is 9,248 - 10,082. The Fort Hays formation was treated from 3/28 - 3/31/15. The perforation intervals for this formation are 7,488 - 7,490, 8,026 - 9,202 & 10,129 - 11,553. The Codell formation was treated on 4/01/15. The perforation interval for this formation is 7,537 - 7,979.

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

Signed: Print Name: Erin Lind
Title: Regulatory Analyst Date: Email: erin.lind@encana.com

Attachment Check List

Att Doc Num	Name
400855646	WELLBORE DIAGRAM

Total Attach: 1 Files

General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)