

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:

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

5. API Number 05-123-19731-00
6. County: WELD
7. Well Name: IONE
Well Number: 32-8
8. Location: QtrQtr: SWNE Section: 8 Township: 2N Range: 66W Meridian: 6
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: CODELL Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 02/08/2012 End Date: 03/12/2012 Date of First Production this formation: 04/30/2000

Perforations Top: 7364 Bottom: 7382 No. Holes: 36 Hole size:

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

Refrac 7364-7382 w/119,884 gal frac fluid and 251,300 # sand.

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

Total fluid used in treatment (bbl): 2854 Max pressure during treatment (psi): 4046

Total gas used in treatment (mcf): 0 Fluid density at initial fracture (lbs/gal): 8.34

Type of gas used in treatment: Number of staged intervals: 1

Total acid used in treatment (bbl): 0 Max frac gradient (psi/ft): 0.87

Recycled water used in treatment (bbl): 0 Flowback volume recovered (bbl): 363

Fresh water used in treatment (bbl): 2854 Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 251300 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:

FORMATION: J-NIOBRARA-CODELL Status: COMMINGLED Treatment Type: _____

Treatment Date: _____ End Date: _____ Date of First Production this formation: _____

Perforations Top: 7140 Bottom: 7866 No. Holes: 156 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: _____ Number of staged intervals: _____

Total acid used in treatment (bbl): _____ Max frac gradient (psi/ft): _____

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: 03/17/2012 Hours: 18 Bbl oil: 13 Mcf Gas: 165 Bbl H2O: 16

Calculated 24 hour rate: Bbl oil: 17 Mcf Gas: 220 Bbl H2O: 21 GOR: 12941

Test Method: Flow Casing PSI: 478 Tubing PSI: 156 Choke Size: 18/64

Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1 API Gravity Oil: 59

Tubing Size: 2 + 3/8 Tubing Setting Depth: 7801 Tbg setting date: 03/12/2012 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: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION
Treatment Date: 02/08/2012 End Date: 03/12/2012 Date of First Production this formation: 03/19/2009
Perforations Top: 7140 Bottom: 7160 No. Holes: 40 Hole size:

Provide a brief summary of the formation treatment:

Open Hole: ☐

Refrac 7140-7160 w/119,884 gal frac fluid and 251,300 # sand.

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

Total fluid used in treatment (bbl): 3257

Max pressure during treatment (psi): 4696

Total gas used in treatment (mcf): 0

Fluid density at initial fracture (lbs/gal): 8.34

Type of gas used in treatment:

Number of staged intervals: 1

Total acid used in treatment (bbl): 0

Max frac gradient (psi/ft): 0.95

Recycled water used in treatment (bbl): 0

Flowback volume recovered (bbl): 364

Fresh water used in treatment (bbl): 3257

Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 250020

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:

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: Email: jane.washburn@encana.com

Attachment Check List

Att Doc Num	Name
400295958	WELLBORE DIAGRAM

Total Attach: 1 Files

General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)