

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:

400481486

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: Cristi Cota-Smith
2. Name of Operator: ENCANA OIL & GAS (USA) INC Phone: (720) 876-3083
3. Address: 370 17TH ST STE 1700 Fax: (720) 876-4083
City: DENVER State: CO Zip: 80202-

5. API Number 05-123-36112-00 6. County: WELD
7. Well Name: IONE Well Number: 1D-2H
8. Location: QtrQtr: NWNE Section: 2 Township: 2N Range: 66W Meridian: 6
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 03/30/2013 End Date: 04/02/2013 Date of First Production this formation: 04/25/2013

Perforations Top: 8063 Bottom: 11741 No. Holes: 311 Hole size: 0.38

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

Stage 1 - Stage 17 treated with a total of 53,135 bbls of Slickwater, 1,459,958 lbs of 40/70 Proppant

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

Total fluid used in treatment (bbl): 53135 Max pressure during treatment (psi): 8400

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): 0.88

Total acid used in treatment (bbl): 0 Number of staged intervals: 19

Recycled water used in treatment (bbl): 53135 Flowback volume recovered (bbl): 1008

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

Total proppant used (lbs): 1459958 Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized: _____

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 04/30/2013 Hours: 24 Bbl oil: 244 Mcf Gas: 776 Bbl H2O: 0

Calculated 24 hour rate: Bbl oil: 244 Mcf Gas: 776 Bbl H2O: 0 GOR: 3180

Test Method: Flowing Casing PSI: 2142 Tubing PSI: 1159 Choke Size: 16/32

Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1289 API Gravity Oil: 50

Tubing Size: 2 + 3/8 Tubing Setting Depth: 7471 Tbg setting date: 04/05/2013 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:

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

Signed: _____ Print Name: Cristi L. Cota-Smith

Title: Permitting Analyst Date: _____ Email: cristi.cota-smith@encana.com
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Attachment Check List

Att Doc Num **Name**

400481491	WELLBORE DIAGRAM
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Total Attach: 1 Files

General Comments

User Group **Comment** **Comment Date**

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Total: 0 comment(s)