

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



Table with columns DE, ET, OE, ES

Document Number: 400502422

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: Kelly Hamden Phone: (720) 876-5185 Fax: (720) 876-6185

5. API Number 05-123-36852-00 6. County: WELD 7. Well Name: State Well Number: 1F-16H 8. Location: QtrQtr: SENE Section: 16 Township: 3N Range: 68W Meridian: 6 9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 07/12/2013 End Date: 07/18/2013 Date of First Production this formation: 09/07/2013

Perforations Top: 7540 Bottom: 11296 No. Holes: 864 Hole size: 0.38

Provide a brief summary of the formation treatment: Open Hole: []

Frac with 643 bbls acid, 34087 bbls Slickwater, 46416 bbls Crosslink gel, 80598 bbls total fluid.

This formation is commingled with another formation: [] Yes [X] No

Total fluid used in treatment (bbl): 80583 Max pressure during treatment (psi): 8500

Total gas used in treatment (mcf): Fluid density at initial fracture (lbs/gal): 8.30

Type of gas used in treatment: Min frac gradient (psi/ft): 0.90

Total acid used in treatment (bbl): 643 Number of staged intervals: 26

Recycled water used in treatment (bbl): Flowback volume recovered (bbl): 1750

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

Total proppant used (lbs): 3253500 Rule 805 green completion techniques were utilized: [X]

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 09/16/2013 Hours: 24 Bbl oil: 8 Mcf Gas: 436 Bbl H2O: 246

Calculated 24 hour rate: Bbl oil: 8 Mcf Gas: 436 Bbl H2O: 246 GOR: 5648

Test Method: Flows from well Casing PSI: 2312 Tubing PSI: 71 Choke Size: 14/64

Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1 API Gravity Oil: 46

Tubing Size: 2 + 3/8 Tubing Setting Depth: 720 Tbg setting date: 08/08/2013 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:

--

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

Signed: _____ Print Name: Kelly Hamden

Title: Permitting Analyst Date: _____ Email: Kelly.Hamden@encana.com
:

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400511232	WELLBORE DIAGRAM

Total Attach: 1 Files

General Comments

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

Total: 0 comment(s)