

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: 400629240

Date Received: 06/18/2014

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 Email: Kelly.Hamden@encana.com

5. API Number 05-045-21940-00
6. County: GARFIELD
7. Well Name: HMU Well Number: 6-15AA (J6SEB)
8. Location: QtrQtr: NWSE Section: 6 Township: 8S Range: 92W Meridian: 6
9. Field Name: MAMM CREEK Field Code: 52500

Completed Interval

FORMATION: WILLIAMS FORK Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 12/29/2013 End Date: 01/14/2013 Date of First Production this formation: 05/20/2014

Perforations Top: 6714 Bottom: 8519 No. Holes: 216 Hole size: 0.38

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

Stage 1 - Stage 8 treated with a total of: 119,142 bbls of Slickwater (BWS).

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

Total fluid used in treatment (bbl): 119142 Max pressure during treatment (psi): 803

Total gas used in treatment (mcf): Fluid density at initial fracture (lbs/gal): 8.40

Type of gas used in treatment: Min frac gradient (psi/ft): 0.50

Total acid used in treatment (bbl): Number of staged intervals: 8

Recycled water used in treatment (bbl): 119142 Flowback volume recovered (bbl):

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

Total proppant used (lbs): 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: 05/27/2014 Hours: 24 Bbl oil: 0 Mcf Gas: 1659 Bbl H2O: 913

Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 1659 Bbl H2O: 913 GOR: 0

Test Method: Flows from well Casing PSI: 2100 Tubing PSI: 1200 Choke Size: 24/64

Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1170 API Gravity Oil: 0

Tubing Size: 2 + 3/8 Tubing Setting Depth: 7875 Tbg setting date: 05/19/2014 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: Regulatory Analyst Date: 6/18/2014 Email: Kelly.Hamden@encana.com  
:

### **Attachment Check List**

<b><u>Att Doc Num</u></b>	<b><u>Name</u></b>
400629240	FORM 5A SUBMITTED
400629252	WELLBORE DIAGRAM

Total Attach: 2 Files

### **General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>
Permit	Passes Permitting.	9/3/2014 7:23:38 AM

Total: 1 comment(s)