

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:

400575204

Date Received:

03/20/2014

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 05-045-14695-00
6. County: GARFIELD
7. Well Name: SCHWARTZ
Well Number: 2-11A (J2E)
8. Location: QtrQtr: NWSE Section: 2 Township: 7S 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: 06/25/2008 End Date: 08/08/2008 Date of First Production this formation: 06/29/2008

Perforations Top: 4116 Bottom: 5783 No. Holes: 104 Hole size: 0.36

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

Stage 1 - Stage 4 treated with a total of 53,460 bbls of Slickwater (BWS), 638,582 lbs of Proppant.

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

Total fluid used in treatment (bbl): 53460 Max pressure during treatment (psi): 5111

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): 0.20

Total acid used in treatment (bbl): Number of staged intervals: 4

Recycled water used in treatment (bbl): 53460 Flowback volume recovered (bbl):

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

Total proppant used (lbs): 638582 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:

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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: Kelly Hamden

Title: Permitting Analyst Date: 3/20/2014 Email: Kelly.Hamden@encana.com
:

Attachment Check List

Att Doc Num **Name**

400575204	FORM 5A SUBMITTED
400575288	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

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

Permit	Passes Permitting.	9/25/2014 3:01:56 PM
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Total: 1 comment(s)