

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:

400326009

Date Received:

09/12/2012

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: Marina Ayala  
Phone: (720) 876-5905  
Fax: (720) 876-6905

5. API Number 05-045-20284-00  
6. County: GARFIELD  
7. Well Name: N. Parachute  
Well Number: EF01E-34 P27595  
8. Location: QtrQtr: SESE Section: 27 Township: 5S Range: 95W Meridian: 6  
9. Field Name: GRAND VALLEY Field Code: 31290

Completed Interval

FORMATION: ROLLINS Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 06/07/2012 End Date: 06/27/2012 Date of First Production this formation: 08/06/2012

Perforations Top: 10740 Bottom: 11006 No. Holes: 30 Hole size: 42/100

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

Stages 1, 1B treated with a total of: 58,581 bbls of Slickwater.

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

Total fluid used in treatment (bbl): 58581 Max pressure during treatment (psi): 6694

Total gas used in treatment (mcf): 0 Fluid density at initial fracture (lbs/gal): 8.50

Type of gas used in treatment: Min frac gradient (psi/ft): 0.84

Total acid used in treatment (bbl): 0 Number of staged intervals: 12

Recycled water used in treatment (bbl): 58581 Flowback volume recovered (bbl): 36730

Fresh water used in treatment (bbl): 0 Disposition method for flowback: RECYCLE

Total proppant used (lbs): 0 Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 08/13/2012 Hours: 24 Bbl oil: 0 Mcf Gas: 5339 Bbl H2O: 380

Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 5339 Bbl H2O: 380 GOR: 0

Test Method: Flowing Casing PSI: 1327 Tubing PSI: Choke Size: 64/64

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

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.

FORMATION: WILLIAMS FORK Status: PRODUCING Treatment Type: FRACTURE STIMULATION  
Treatment Date: 06/07/2012 End Date: 06/27/2012 Date of First Production this formation: 08/06/2012  
Perforations Top: 6614 Bottom: 10095 No. Holes: 330 Hole size: 42/100

Provide a brief summary of the formation treatment:

Open Hole: ☐

Stages 3-6, 9-11, 12A, 2A, 2B, 7A, 7B, 8A, 8B treated with a total of: 235,229 bbls of Slickwater.

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

Total fluid used in treatment (bbl): 235229

Max pressure during treatment (psi): 6694

Total gas used in treatment (mcf): 0

Fluid density at initial fracture (lbs/gal): 8.50

Type of gas used in treatment: \_\_\_\_\_

Min frac gradient (psi/ft): 0.84

Total acid used in treatment (bbl): 0

Number of staged intervals: 12

Recycled water used in treatment (bbl): 235229

Flowback volume recovered (bbl): 36730

Fresh water used in treatment (bbl): 0

Disposition method for flowback: RECYCLE

Total proppant used (lbs): 0

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized: \_\_\_\_\_

**Fracture stimulations must be reported on FracFocus.org**

#### Test Information:

Date: 08/13/2012 Hours: 24 Bbl oil: 0 Mcf Gas: 5339 Bbl H2O: 380  
Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 5339 Bbl H2O: 380 GOR: 0  
Test Method: Floiwing Casing PSI: 1327 Tubing PSI: \_\_\_\_\_ Choke Size: 64/64  
Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1170 API Gravity Oil: 0  
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:

Tubing has not been landed on this well. Encana will land tubing in 2013, a new 5A will be submitted.

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

Signed: \_\_\_\_\_ Print Name: Marina Ayala

Title: Permitting Technician Date: 9/12/2012 Email: marina.ayala@encana.com

#### Attachment Check List

Att Doc Num	Name
400326009	FORM 5A SUBMITTED
400326011	WELLBORE DIAGRAM
400326012	OTHER

Total Attach: 3 Files

**General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>
Permit	off hold;form 5 approved.	4/1/2013 2:36:56 PM
Permit	on hold pending form 5 approval	11/8/2012 8:18:31 AM

Total: 2 comment(s)