

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:

400509900

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:

5. API Number 05-045-20756-00  
6. County: GARFIELD  
7. Well Name: ENCANA FEE  
Well Number: 24-8C2 (K19CNE)  
8. Location: QtrQtr: LOT 3 Section: 19 Township: 6S Range: 92W Meridian: 6  
9. Field Name: MAMM CREEK Field Code: 52500

Completed Interval

FORMATION: COZZETTE Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 07/28/2013 End Date: 07/28/2013 Date of First Production this formation: 07/31/2013

Perforations Top: 8208 Bottom: 8517 No. Holes: 27 Hole size: 0.38

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

Stage 2 - Stage 2 treated with a total of: 13,714 bbls of Slickwater (BWS).

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

Total fluid used in treatment (bbl): 13714 Max pressure during treatment (psi): 540

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): 0.90

Total acid used in treatment (bbl): Number of staged intervals: 1

Recycled water used in treatment (bbl): 13714 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: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 08/04/2013 Hours: 24 Bbl oil: 0 Mcf Gas: 1292 Bbl H2O: 2368

Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 1292 Bbl H2O: 2368 GOR: 0

Test Method: Flows from well Casing PSI: 650 Tubing PSI: Choke Size: 32/64

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

Tubing Size: 2 + 3/8 Tubing Setting Depth: 8306 Tbg setting date: 08/15/2013 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.

FORMATION: <u>CORCORAN</u>		Status: <u>PRODUCING</u>		Treatment Type: <u>FRACTURE STIMULATION</u>	
Treatment Date: <u>07/26/2013</u>		End Date: <u>07/26/2013</u>		Date of First Production this formation: <u>07/31/2013</u>	
Perforations	Top: <u>8546</u>	Bottom: <u>8795</u>	No. Holes: <u>27</u>	Hole size: <u>0.38</u>	

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

Stage 1 - Stage 1 treated with a total of: 13,429 bbls of Slickwater (BWS).

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

Total fluid used in treatment (bbl): <u>13429</u>	Max pressure during treatment (psi): <u>812</u>
Total gas used in treatment (mcf): _____	Fluid density at initial fracture (lbs/gal): <u>8.40</u>
Type of gas used in treatment: _____	Min frac gradient (psi/ft): <u>0.90</u>
Total acid used in treatment (bbl): _____	Number of staged intervals: <u>1</u>
Recycled water used in treatment (bbl): <u>13429</u>	Flowback volume recovered (bbl): _____
Fresh water used in treatment (bbl): _____	Disposition method for flowback: <u>RECYCLE</u>
Total proppant used (lbs): _____	Rule 805 green completion techniques were utilized: <input checked="" type="checkbox"/>

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

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

**Test Information:**

Date: <u>08/04/2013</u>	Hours: <u>24</u>	Bbl oil: <u>0</u>	Mcf Gas: <u>1292</u>	Bbl H2O: <u>2368</u>
Calculated 24 hour rate:	Bbl oil: <u>0</u>	Mcf Gas: <u>1292</u>	Bbl H2O: <u>2638</u>	GOR: <u>0</u>
Test Method: <u>Flows from well</u>	Casing PSI: <u>650</u>	Tubing PSI: _____	Choke Size: <u>32/64</u>	
Gas Disposition: <u>SOLD</u>	Gas Type: <u>DRY</u>	Btu Gas: <u>1170</u>	API Gravity Oil: <u>0</u>	
Tubing Size: <u>2 + 3/8</u>	Tubing Setting Depth: <u>8306</u>	Tbg setting date: <u>08/15/2013</u>	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.

