

FORM 5A
Rev 06/12

State of Colorado Oil and Gas Conservation Commission

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Document Number:
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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: <u>10433</u>	4. Contact Name: <u>Joan Proulx</u>
2. Name of Operator: <u>LARAMIE ENERGY LLC</u>	Phone: <u>(970) 263-3641</u>
3. Address: <u>1401 SEVENTEENTH STREET #1401</u>	Fax: _____
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80202</u>	Email: <u>jproulx@laramie-energy.com</u>

5. API Number <u>05-045-23989-00</u>	6. County: <u>GARFIELD</u>
7. Well Name: <u>CC Federal</u>	Well Number: <u>0697-04-02E</u>
8. Location: QtrQtr: <u>Lot 12</u> Section: <u>4</u> Township: <u>6S</u> Range: <u>97W</u> Meridian: <u>6</u>	
9. Field Name: <u>GRAND VALLEY</u>	Field Code: <u>31290</u>

Completed Interval

FORMATION: COZZETTE Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 09/21/2019 End Date: 09/21/2019 Date of First Production this formation: 10/20/2019

Perforations Top: 9782 Bottom: 9939 No. Holes: 27 Hole size: 37/100

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

10,000 bbls slickwater; no proppant

This formation is commingled with another formation: Yes No

Total fluid used in treatment (bbl): <u>10000</u>	Max pressure during treatment (psi): <u>5098</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>0.61</u>
Total acid used in treatment (bbl): _____	Number of staged intervals: <u>1</u>
Recycled water used in treatment (bbl): <u>10000</u>	Flowback volume recovered (bbl): <u>6623</u>
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>10/21/2019</u>	Hours: <u>1</u>	Bbl oil: <u>0</u>	Mcf Gas: <u>5</u>	Bbl H2O: <u>3</u>
Calculated 24 hour rate:	Bbl oil: <u>0</u>	Mcf Gas: <u>123</u>	Bbl H2O: <u>75</u>	GOR: <u>0</u>
Test Method: <u>Flowing</u>	Casing PSI: <u>1942</u>	Tubing PSI: <u>1284</u>	Choke Size: <u>20/64</u>	
Gas Disposition: <u>SOLD</u>	Gas Type: <u>DRY</u>	Btu Gas: <u>1038</u>	API Gravity Oil: <u>0</u>	
Tubing Size: <u>2 + 3/8</u>	Tubing Setting Depth: <u>9801</u>	Tbg setting date: <u>10/19/2019</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.

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

Treatment Date: 09/24/2019 End Date: 10/18/2019 Date of First Production this formation: 10/21/2019

Perforations Top: 7464 Bottom: 9512 No. Holes: 231 Hole size: 37/100

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

68,000 bbls slickwater; no proppant

This formation is commingled with another formation: Yes No

Total fluid used in treatment (bbl): 68000 Max pressure during treatment (psi): 6020

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): 68000 Flowback volume recovered (bbl): 37529

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: 10/21/2019 Hours: 1 Bbl oil: 0 Mcf Gas: 46 Bbl H2O: 28

Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 1105 Bbl H2O: 677 GOR: 0

Test Method: Flowing Casing PSI: 1942 Tubing PSI: 1284 Choke Size: 20/64

Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1038 API Gravity Oil: 0

Tubing Size: 2 + 3/8 Tubing Setting Depth: 9801 Tbg setting date: 10/19/2019 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:

Actual TPZ footages are 411' FNL, 1259' FEL, Section 4, from the top perf at 7464'.

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

Signed: Print Name: Joan Proulx

Title: Regulatory Analyst Date: Email jproulx@laramie-energy.com

Attachment Check List

Table with 2 columns: Att Doc Num, Name. Row 1: 402237921, WELLBORE DIAGRAM

Total Attach: 1 Files

General Comments

User Group Comment Comment Date

Table with 3 columns: User Group, Comment, Comment Date. Row 1: Stamp Upon Approval

Total: 0 comment(s)