

FORM 5A Rev 06/12

State of Colorado Oil and Gas Conservation Commission

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Table with columns: DE, ET, OE, ES

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

5. API Number 05-045-23982-00
6. County: GARFIELD
7. Well Name: CC Federal
Well Number: 0697-04-01E
8. Location: QtrQtr: Lot 12 Section: 4 Township: 6S Range: 97W Meridian: 6
9. Field Name: GRAND VALLEY Field Code: 31290

Completed Interval

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

Treatment Date: 09/21/2019 End Date: 10/16/2019 Date of First Production this formation: 10/19/2019
Perforations Top: 7578 Bottom: 9588 No. Holes: 231 Hole size: 37/100

Provide a brief summary of the formation treatment: Open Hole: []
51,000 bbls slickwater; no proppant

This formation is commingled with another formation: [] Yes [X] No
Total fluid used in treatment (bbl): 51000 Max pressure during treatment (psi): 6480
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): 0.47
Total acid used in treatment (bbl): Number of staged intervals: 8
Recycled water used in treatment (bbl): Flowback volume recovered (bbl): 37000
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: 10/19/2019 Hours: 1 Bbl oil: 0 Mcf Gas: 50 Bbl H2O: 29
Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 1200 Bbl H2O: 697 GOR: 0
Test Method: Flowing Casing PSI: 1799 Tubing PSI: 1152 Choke Size: 20/64
Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1053 API Gravity Oil: 0
Tubing Size: 2 + 3/8 Tubing Setting Depth: 9085 Tbg setting date: 10/17/2019 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 158' FNL, 1256' FEL, Section 4, from the top perf at 7578'.

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

<u>Att Doc Num</u>	<u>Name</u>
402237894	WELLBORE DIAGRAM

Total Attach: 1 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)