

FORM  
5ARev  
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



DE ET OE ES

Document Number:

401839163

Date Received:

12/10/2018

## 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

4. Contact Name: MEL LACKIE

2. Name of Operator: LARAMIE ENERGY LLC

Phone: (303) 339-4400

3. Address: 1401 17TH STREET SUITE #1400

Fax: (303) 339-4399

City: DENVER State: CO Zip: 80202

Email: mlackie@laramie-energy.com

5. API Number 05-077-10475-00

6. County: MESA

7. Well Name: Bruton Federal

Well Number: 31-01E

8. Location: QtrQtr: NWSE Section: 30 Township: 9S

Range: 93W Meridian: 6

9. Field Name: BRUSH CREEK

Field Code: 7562

## Completed Interval

FORMATION: WILLIAMS FORK - CAMEO

Status: PRODUCING

Treatment Type: FRACTURE STIMULATION

Treatment Date: 11/08/2018

End Date: 11/23/2018

Date of First Production this formation: 11/09/2018

Perforations Top: 6808

Bottom: 8202

No. Holes: 174

Hole size: 0.37

Provide a brief summary of the formation treatment:

Open Hole: ☐

60,000 BBLS SLICKWATER; NO PROPPANT

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

Total fluid used in treatment (bbl): 60000

Max pressure during treatment (psi): 6751

Total gas used in treatment (mcf): 0

Fluid density at initial fracture (lbs/gal): 8.34

Type of gas used in treatment:

Min frac gradient (psi/ft): 0.70

Total acid used in treatment (bbl): 0

Number of staged intervals: 6

Recycled water used in treatment (bbl): 52976

Flowback volume recovered (bbl): 32933

Fresh water used in treatment (bbl): 7024

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: 12/07/2018

Hours: 1

Bbl oil: 0

Mcf Gas: 34

Bbl H2O: 6

Calculated 24 hour rate:

Bbl oil: 0

Mcf Gas: 808

Bbl H2O: 135

GOR: 0

Test Method: FLOWING

Casing PSI: 1470

Tubing PSI: 785

Choke Size: 20/64

Gas Disposition: SOLD

Gas Type: WET

Btu Gas: 1143

API Gravity Oil: 0

Tubing Size: 2 + 3/8

Tubing Setting Depth: 7838

Tbg setting date: 11/26/2018

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:

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

Signed: \_\_\_\_\_ Print Name: MEL LACKIE

Title: ENGINEERING TECHNICIAN Date: 12/10/2018 Email mlackie@laramie-energy.com  
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### Attachment List

**Att Doc Num**      **Name**

401839163	FORM 5A SUBMITTED
401859996	WELLBORE DIAGRAM

Total Attach: 2 Files

### General Comments

**User Group**      **Comment**

**Comment Date**

Permit	Passed Completion review.	01/13/2021
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Total: 1 comment(s)