

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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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 #1400
City: DENVER State: CO Zip: 80202
4. Contact Name: MEL LACKIE
Phone: (303) 339-4400
Fax: (303) 339-4399
Email: mlackie@laramie-energy.com

5. API Number 05-077-10436-00
6. County: MESA
7. Well Name: Bruton Federal
Well Number: 0993-19-07E
8. Location: QtrQtr: SENW Section: 19 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: 02/07/2018 End Date: 02/28/2018 Date of First Production this formation: 02/07/2018

Perforations Top: 6794 Bottom: 7952 No. Holes: 180 Hole size: 0.37

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

85,300 BBLS SLICKWATER; NO PROPPANT

This formation is commingled with another formation: [] Yes [X] No

Total fluid used in treatment (bbl): 85300 Max pressure during treatment (psi): 6532
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): 0.72
Total acid used in treatment (bbl): 0 Number of staged intervals: 6
Recycled water used in treatment (bbl): 83699 Flowback volume recovered (bbl): 43895
Fresh water used in treatment (bbl): 1601 Disposition method for flowback: RECYCLE
Total proppant used (lbs): 0 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: 03/23/2018 Hours: 1 Bbl oil: 0 Mcf Gas: 43 Bbl H2O: 6
Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 1030 Bbl H2O: 150 GOR: 0
Test Method: FLOWING Casing PSI: 1420 Tubing PSI: 844 Choke Size: 20/64
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1100 API Gravity Oil: 0
Tubing Size: 2 + 3/8 Tubing Setting Depth: 7660 Tbg setting date: 03/14/2018 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: 3/27/2018 Email mlackie@laramie-energy.com
:

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
401540617	FORM 5A SUBMITTED
401583491	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	-Wellbore diagram has top perf of 5794 instead of 6794, have requested to confirm typo and send new diagram	10/22/2018

Total: 1 comment(s)