

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:

401662782

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 #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 05-077-10418-00  
6. County: MESA  
7. Well Name: Nichols  
Well Number: 0994-24-01W  
8. Location: QtrQtr: SWNE Section: 24 Township: 9S Range: 94W Meridian: 6  
9. Field Name: BRUSH CREEK Field Code: 7562

### Completed Interval

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

Treatment Date: 05/29/2018 End Date: 06/08/2018 Date of First Production this formation: 05/29/2018

Perforations Top: 5988 Bottom: 7564 No. Holes: 180 Hole size: 0.37

Provide a brief summary of the formation treatment:

Open Hole: ☐

82,500 BBLS SLICKWATER; NO PROPPANT

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

Total fluid used in treatment (bbl): 82500

Max pressure during treatment (psi): 7385

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): 0.71

Total acid used in treatment (bbl): 0

Number of staged intervals: 6

Recycled water used in treatment (bbl): 74862

Flowback volume recovered (bbl): 26674

Fresh water used in treatment (bbl): 7638

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: 06/25/2018 Hours: 1 Bbl oil: 0 Mcf Gas: 54 Bbl H2O: 6

Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 1300 Bbl H2O: 145 GOR: 0

Test Method: FLOWING Casing PSI: 1680 Tubing PSI: 1077 Choke Size: 20/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1090 API Gravity Oil: 0

Tubing Size: 2 + 3/8 Tubing Setting Depth: 7154 Tbg setting date: 06/11/2018 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: \_\_\_\_\_ Email: mlackie@laramie-energy.com  
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### **Attachment Check List**

**Att Doc Num**      **Name**

401673304	WELLBORE DIAGRAM
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Total Attach: 1 Files

### **General Comments**

**User Group**      **Comment**

**Comment Date**

		Stamp Upon Approval
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Total: 0 comment(s)