

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:

401128441

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 05-077-10238-00  
6. County: MESA  
7. Well Name: Piceance  
Well Number: 28-09M  
8. Location: QtrQtr: SWNW Section: 28 Township: 9S Range: 93W Meridian: 6  
9. Field Name: VEGA Field Code: 85930

Completed Interval

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

Treatment Date: 08/27/2016 End Date: 09/10/2016 Date of First Production this formation: 08/30/2016

Perforations Top: 6448 Bottom: 7856 No. Holes: 400 Hole size: 0.38

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

48 BBLS 7.5% ACID, 111,429 BBLS SLICKWATER; NO PROPPANT

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

Total fluid used in treatment (bbl): 111477 Max pressure during treatment (psi): 6257

Total gas used in treatment (mcf): 0 Fluid density at initial fracture (lbs/gal): 0.83

Type of gas used in treatment: Min frac gradient (psi/ft): 0.77

Total acid used in treatment (bbl): 48 Number of staged intervals: 10

Recycled water used in treatment (bbl): 66412 Flowback volume recovered (bbl): 46036

Fresh water used in treatment (bbl): 45017 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: 10/07/2016 Hours: 1 Bbl oil: 0 Mcf Gas: 42 Bbl H2O: 43

Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 996 Bbl H2O: 1040 GOR: 0

Test Method: FLOWING Casing PSI: 1684 Tubing PSI: 926 Choke Size: 22

Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1086 API Gravity Oil: 0

Tubing Size: 2 + 3/8 Tubing Setting Depth: 7509 Tbg setting date: 10/05/2016 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:

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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  
:

### Attachment Check List

**Att Doc Num**      **Name**

|           |                  |
|-----------|------------------|
| 401136772 | WELLBORE DIAGRAM |
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Total Attach: 1 Files

### General Comments

**User Group**      **Comment**

**Comment Date**

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Total: 0 comment(s)