

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



Table with columns DE, ET, OE, ES

Document Number: 401387465 Date Received: 09/21/2017

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 05-077-10002-00 6. County: MESA 7. Well Name: Piceance Federal Well Number: 29-08W 8. Location: QtrQtr: swne Section: 29 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: 08/10/2017 End Date: 08/28/2017 Date of First Production this formation: 08/10/2017 Perforations Top: 6546 Bottom: 7854 No. Holes: 273 Hole size: 0.37

Provide a brief summary of the formation treatment: Open Hole: [ ] 77,000 BBLS SLICKWATER; NO PROPPANT

This formation is commingled with another formation: [ ] Yes [X] No Total fluid used in treatment (bbl): 77000 Max pressure during treatment (psi): 6247 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): 0.78 Total acid used in treatment (bbl): 0 Number of staged intervals: 10 Recycled water used in treatment (bbl): 52360 Flowback volume recovered (bbl): 33212 Fresh water used in treatment (bbl): 24640 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: 09/04/2017 Hours: 1 Bbl oil: 0 Mcf Gas: 21 Bbl H2O: 11 Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 515 Bbl H2O: 260 GOR: 0 Test Method: FLOWING Casing PSI: 1325 Tubing PSI: 510 Choke Size: 20 Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1100 API Gravity Oil: 0 Tubing Size: 2 + 3/8 Tubing Setting Depth: 7519 Tbg setting date: 09/02/2017 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: 9/21/2017 Email mlackie@laramie-energy.com  
:

### **Attachment Check List**

<b><u>Att Doc Num</u></b>	<b><u>Name</u></b>
401387465	FORM 5A SUBMITTED
401401102	WELLBORE DIAGRAM

Total Attach: 2 Files

### **General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>
Permit	Used top perf as basis for TPZ location on Form 5 #401241251.	09/26/2017
Permit	Returned to Draft at operator request.	09/21/2017

Total: 2 comment(s)