

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:

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 ☒ 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: ☒

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
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Attachment Check List

Att Doc Num **Name**

401387465	FORM 5A SUBMITTED
401401102	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

User Group **Comment** **Comment Date**

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)