

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



DE	ET	OE	ES
----	----	----	----

Document Number:

401320794

Date Received:

07/27/2017

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 05-077-10363-00  
6. County: MESA  
7. Well Name: Piceance Federal  
Well Number: 29-20E  
8. Location: QtrQtr: SENE Section: 29 Township: 9S Range: 93W Meridian: 6  
9. Field Name: BUZZARD CREEK Field Code: 9500

Completed Interval

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

Treatment Date: 06/22/2017 End Date: 07/10/2017 Date of First Production this formation: 06/23/2017

Perforations Top: 6390 Bottom: 7842 No. Holes: 279 Hole size: 0.37

Provide a brief summary of the formation treatment:

Open Hole: ☐

80,000 BBLS SLICKWATER; NO PROPPANT

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

Total fluid used in treatment (bbl): 80000

Max pressure during treatment (psi): 6344

Total gas used in treatment (mcf): 0

Fluid density at initial fracture (lbs/gal): 8.39

Type of gas used in treatment:

Min frac gradient (psi/ft): 0.74

Total acid used in treatment (bbl): 0

Number of staged intervals: 10

Recycled water used in treatment (bbl): 35200

Flowback volume recovered (bbl): 37946

Fresh water used in treatment (bbl): 44800

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: 07/25/2017 Hours: 1 Bbl oil: 0 Mcf Gas: 35 Bbl H2O: 12

Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 850 Bbl H2O: 285 GOR: 0

Test Method: FLOWING Casing PSI: 1410 Tubing PSI: 800 Choke Size: 20

Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1100 API Gravity Oil: 0

Tubing Size: 2 + 3/8 Tubing Setting Depth: 7460 Tbg setting date: 07/21/2017 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: 7/27/2017 Email mlackie@laramie-energy.com  
:

### Attachment Check List

Att Doc Num      Name

--	--

Total Attach: 0 Files

### General Comments

User Group      Comment

Comment Date

		Stamp Upon Approval
--	--	------------------------

Total: 0 comment(s)