

FORM  
5ARev  
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:

401929706

Date Received:

02/12/2019

## 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

4. Contact Name: Joan Proulx

2. Name of Operator: LARAMIE ENERGY LLC

Phone: (970) 263-3641

3. Address: 1401 SEVENTEENTH STREET #1401

Fax:

City: DENVER State: CO Zip: 80202

Email: jproulx@laramie-energy.com

5. API Number 05-077-10512-00

6. County: MESA

7. Well Name: BCU

Well Number: 0993-21-05W

8. Location: QtrQtr: SWNW Section: 21 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: 01/08/2019

End Date: 01/20/2019

Date of First Production this formation: 01/10/2019

Perforations Top: 6052

Bottom: 7452

No. Holes: 174

Hole size: 37/100

Provide a brief summary of the formation treatment:

Open Hole: ☐

78,500 bbls slickwater; no proppant

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

Total fluid used in treatment (bbl): 78500

Max pressure during treatment (psi): 7424

Total gas used in treatment (mcf):

Fluid density at initial fracture (lbs/gal): 8.40

Type of gas used in treatment:

Min frac gradient (psi/ft): 0.76

Total acid used in treatment (bbl):

Number of staged intervals: 6

Recycled water used in treatment (bbl): 78500

Flowback volume recovered (bbl): 34708

Fresh water used in treatment (bbl):

Disposition method for flowback: RECYCLE

Total proppant used (lbs):

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

## Test Information:

Date: 02/09/2019

Hours: 1

Bbl oil: 0

Mcf Gas: 35

Bbl H2O: 14

Calculated 24 hour rate:

Bbl oil: 0

Mcf Gas: 852

Bbl H2O: 351

GOR: 0

Test Method: Flowing

Casing PSI: 1238

Tubing PSI: 1022

Choke Size: 20/64

Gas Disposition: SOLD

Gas Type: DRY

Btu Gas: 1067

API Gravity Oil: 0

Tubing Size: 2 + 3/8

Tubing Setting Depth: 7098

Tbg setting date: 02/02/2019

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: Joan Proulx

Title: Regulatory Analyst Date: 2/12/2019 Email: jproulx@laramie-energy.com  
:

### **Attachment Check List**

**Att Doc Num**      **Name**

401929706	FORM 5A SUBMITTED
401929708	WELLBORE DIAGRAM

Total Attach: 2 Files

### **General Comments**

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

Permit	Passed Completion review.	09/25/2020
Permit	Form 5 RTD missing "as drilled" TPZ and BHL	08/13/2020

Total: 2 comment(s)