

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:

401915413

Date Received:

01/23/2019

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

2. Name of Operator: LARAMIE ENERGY LLC

3. Address: 1401 SEVENTEENTH STREET #1401

City: DENVER State: CO Zip: 80202

4. Contact Name: Joan Proulx

Phone: (970) 263-3641

Fax:

Email: jproulx@laramie-energy.com

5. API Number 05-077-10522-00

7. Well Name: BCU

8. Location: QtrQtr: SWNW Section: 21 Township: 9S Range: 93W Meridian: 6

9. Field Name: BUZZARD CREEK Field Code: 9500

6. County: MESA

Well Number: 0993-21-10E

Completed Interval

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

Treatment Date: 12/13/2018 End Date: 12/24/2018 Date of First Production this formation: 12/14/2018

Perforations Top: 6730 Bottom: 8224 No. Holes: 174 Hole size: 37/100

Provide a brief summary of the formation treatment:

Open Hole: ☐

48,000 bbls slickwater; no proppant

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

Total fluid used in treatment (bbl): 48000

Max pressure during treatment (psi): 6719

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): 0.70

Total acid used in treatment (bbl):

Number of staged intervals: 6

Recycled water used in treatment (bbl): 48000

Flowback volume recovered (bbl): 33026

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: 01/04/2019 Hours: 1 Bbl oil: 0 Mcf Gas: 30 Bbl H2O: 20

Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 716 Bbl H2O: 477 GOR: 0

Test Method: Flowline Casing PSI: 1249 Tubing PSI: 822 Choke Size: 20/64

Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1098 API Gravity Oil: 0

Tubing Size: 2 + 3/8 Tubing Setting Depth: 7841 Tbg setting date: 01/02/2019 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: 1/23/2019 Email: jproulx@laramie-energy.com
:

Attachment Check List

Att Doc Num **Name**

401915413	FORM 5A SUBMITTED
401915425	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

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

Permit	Passed Completion review.	10/13/2020
Permit	Form 5 - RTD missing "as drilled" TPZ and BHL	08/13/2020

Total: 2 comment(s)