

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:

401929771

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 05-077-10524-00

6. County: MESA

7. Well Name: BCU

Well Number: 0993-21-06W

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: 01/10/2019

End Date: 01/20/2019

Date of First Production this formation: 01/11/2019

Perforations Top: 6048

Bottom: 7426

No. Holes: 174

Hole size: 37/100

Provide a brief summary of the formation treatment:

Open Hole: ☐

76,447 bbls slickwater; no proppant

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

Total fluid used in treatment (bbl): 76447

Max pressure during treatment (psi): 6741

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): 0.79

Total acid used in treatment (bbl):

Number of staged intervals: 6

Recycled water used in treatment (bbl): 76447

Flowback volume recovered (bbl): 33087

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: 02/03/2019

Hours: 1

Bbl oil: 0

Mcf Gas: 38

Bbl H2O: 13

Calculated 24 hour rate:

Bbl oil: 0

Mcf Gas: 926

Bbl H2O: 322

GOR: 0

Test Method: Flowing

Casing PSI: 1691

Tubing PSI: 957

Choke Size: 20/64

Gas Disposition: SOLD

Gas Type: DRY

Btu Gas: 1085

API Gravity Oil: 0

Tubing Size: 2 + 3/8

Tubing Setting Depth: 7062

Tbg setting date: 01/31/2019

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**

401929771	FORM 5A SUBMITTED
401929773	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Passed Completion review.	09/29/2020
Permit	Form 5 RTD missing "as drilled" TPZ and BHL	08/13/2020

Total: 2 comment(s)