

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:

401915335

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 05-077-10516-00

7. Well Name: BCU

6. County: MESA

Well Number: 0993-21-08E

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: 12/13/2018 End Date: 12/23/2018 Date of First Production this formation: 12/14/2018

Perforations Top: 6778 Bottom: 8298 No. Holes: 174 Hole size: 37/100

Provide a brief summary of the formation treatment:

Open Hole: ☐

82,500 bbls slickwater; no proppant

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

Total fluid used in treatment (bbl): 82500

Max pressure during treatment (psi): 7514

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): 0.68

Total acid used in treatment (bbl):

Number of staged intervals: 6

Recycled water used in treatment (bbl): 82500

Flowback volume recovered (bbl): 34882

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: 01/02/2019 Hours: 1 Bbl oil: 0 Mcf Gas: 43 Bbl H2O: 15

Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 1035 Bbl H2O: 369 GOR: 0

Test Method: Flowline Casing PSI: 2060 Tubing PSI: 1259 Choke Size: 20/64

Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1090 API Gravity Oil: 0

Tubing Size: 2 + 3/8 Tubing Setting Depth: 7920 Tbg setting date: 12/29/2018 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

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Attachment Check List

Att Doc Num

Name

401915335	FORM 5A SUBMITTED
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401915345	WELLBORE DIAGRAM
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Total Attach: 2 Files

General Comments

User Group

Comment

Comment Date

Permit	Passed Completion review.
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10/12/2020

Permit	Form 5 RTD missing "as drilled" TPZ and BHL
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08/13/2020

Total: 2 comment(s)