

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:

401440419

Date Received:

11/28/2017

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 05-077-10368-00

7. Well Name: Bruton

6. County: MESA

Well Number: 19-19E

8. Location: QtrQtr: NENE Section: 30 Township: 9S Range: 93W Meridian: 6

9. Field Name: BRUSH CREEK Field Code: 7562

Completed Interval

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

Treatment Date: 10/04/2017 End Date: 10/22/2017 Date of First Production this formation: 10/04/2017

Perforations Top: 6170 Bottom: 7532 No. Holes: 252 Hole size: 0.37

Provide a brief summary of the formation treatment:

Open Hole: ☐

105,000 BBLS SLICKWATER; NO PROPPANT

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

Total fluid used in treatment (bbl): 105000

Max pressure during treatment (psi): 6248

Total gas used in treatment (mcf): 0

Fluid density at initial fracture (lbs/gal): 8.34

Type of gas used in treatment:

Min frac gradient (psi/ft): 0.73

Total acid used in treatment (bbl): 0

Number of staged intervals: 10

Recycled water used in treatment (bbl): 103595

Flowback volume recovered (bbl): 39313

Fresh water used in treatment (bbl): 1405

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: 11/19/2017 Hours: 1 Bbl oil: 0 Mcf Gas: 44 Bbl H2O: 6

Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 1050 Bbl H2O: 140 GOR: 0

Test Method: FLOWING Casing PSI: 1600 Tubing PSI: 908 Choke Size: 20/64

Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1115 API Gravity Oil: 0

Tubing Size: 2 + 3/8 Tubing Setting Depth: 7185 Tbg setting date: 10/26/2017 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: 11/28/2017 Email mlackie@laramie-enerfy.com
:

Attachment Check List

Att Doc Num Name

401440419	FORM 5A SUBMITTED
401459429	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

User Group Comment

Comment Date

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

Total: 0 comment(s)