

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



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Document Number:

401929643

Date Received:

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 05-077-10519-00
6. County: MESA
7. Well Name: BCU
Well Number: 0993-21-06E
8. Location: QtrQtr: SWNW Section: 21 Township: 9S Range: 93W Meridian: 6
9. Field Name: BUZZARD CREEK Field Code: 9500

Completed Interval

FORMATION: COZZETTE Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 01/09/2019 End Date: 01/09/2019 Date of First Production this formation: 01/13/2019

Perforations Top: 8828 Bottom: 8858 No. Holes: 21 Hole size: 37/100

Provide a brief summary of the formation treatment:

Open Hole: ☐

5,000 bbls slickwater; no proppant

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

Total fluid used in treatment (bbl): 5000

Max pressure during treatment (psi): 5179

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): 0.60

Total acid used in treatment (bbl): _____

Number of staged intervals: 1

Recycled water used in treatment (bbl): 5000

Flowback volume recovered (bbl): 28672

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: 01/28/2019 Hours: 1 Bbl oil: 0 Mcf Gas: 2 Bbl H2O: 2

Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 52 Bbl H2O: 45 GOR: 0

Test Method: Flowing Casing PSI: 1243 Tubing PSI: 973 Choke Size: 16/60

Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1062 API Gravity Oil: 0

Tubing Size: 2 + 3/8 Tubing Setting Depth: 8837 Tbg setting date: 01/26/2019 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.

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

Treatment Date: 01/11/2019 End Date: 01/23/2019 Date of First Production this formation: 01/13/2019

Perforations Top: 6770 Bottom: 8246 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): 7076

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): 0.75

Total acid used in treatment (bbl): Number of staged intervals: 6

Recycled water used in treatment (bbl): 82500 Flowback volume recovered (bbl): 28672

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: 01/28/2019 Hours: 1 Bbl oil: 0 Mcf Gas: 19 Bbl H2O: 16

Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 467 Bbl H2O: 404 GOR: 0

Test Method: Flowing Casing PSI: 1243 Tubing PSI: 973 Choke Size: 16/60

Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1062 API Gravity Oil: 0

Tubing Size: 2 + 3/8 Tubing Setting Depth: 8837 Tbg setting date: 01/26/2019 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: Email jproulx@laramie-energy.com

Attachment Check List

Att Doc Num	Name
401929647	WELLBORE DIAGRAM

Total Attach: 1 Files

General Comments

User Group	Comment	Comment Date
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		Stamp Upon Approval
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Total: 0 comment(s)