

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:

401158130

Date Received:

01/04/2017

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 05-077-10236-00
6. County: MESA
7. Well Name: Piceance
Well Number: 28-01W
8. Location: QtrQtr: SWNW Section: 28 Township: 9S Range: 93W Meridian: 6
9. Field Name: VEGA Field Code: 85930

Completed Interval

FORMATION: ROLLINS Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 11/26/2016 End Date: 11/26/2016 Date of First Production this formation: 11/26/2016

Perforations Top: 7904 Bottom: 7982 No. Holes: 32 Hole size: 0.38

Provide a brief summary of the formation treatment: Open Hole: ☐

10,000 BBLS SLICKWATER; NO PROPPANT

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

Total fluid used in treatment (bbl): 10000

Max pressure during treatment (psi): 6264

Total gas used in treatment (mcf): 0

Fluid density at initial fracture (lbs/gal): 0.84

Type of gas used in treatment:

Min frac gradient (psi/ft): 0.66

Total acid used in treatment (bbl): 0

Number of staged intervals: 1

Recycled water used in treatment (bbl): 6000

Flowback volume recovered (bbl): 3545

Fresh water used in treatment (bbl): 4000

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: 12/24/2016 Hours: 1 Bbl oil: 0 Mcf Gas: 4 Bbl H2O: 1

Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 89 Bbl H2O: 33 GOR: 0

Test Method: FLOWING Casing PSI: 1370 Tubing PSI: 650 Choke Size: 24/64

Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1100 API Gravity Oil: 0

Tubing Size: 2 + 3/8 Tubing Setting Depth: 7606 Tbg setting date: 12/16/2016 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: 11/27/2016 End Date: 12/06/2016 Date of First Production this formation: 11/27/2016

Perforations Top: 6440 Bottom: 7886 No. Holes: 360 Hole size: 0.37

Provide a brief summary of the formation treatment: Open Hole: ☐

48 BBLS 15% ACID; 90,000 BBLS SLICKWATER; NO PROPPANT

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

Total fluid used in treatment (bbl): 90048

Max pressure during treatment (psi): 6330

Total gas used in treatment (mcf): 0

Fluid density at initial fracture (lbs/gal): 0.84

Type of gas used in treatment:

Min frac gradient (psi/ft): 0.75

Total acid used in treatment (bbl): 48

Number of staged intervals: 9

Recycled water used in treatment (bbl): 54000

Flowback volume recovered (bbl): 31905

Fresh water used in treatment (bbl): 36000

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: 12/24/2016 Hours: 1 Bbl oil: 0 Mcf Gas: 37 Bbl H2O: 14

Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 890 Bbl H2O: 326 GOR: 0

Test Method: FLOWING Casing PSI: 1370 Tubing PSI: 650 Choke Size: 24/64

Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1100 API Gravity Oil: 0

Tubing Size: 2 + 3/8 Tubing Setting Depth: 7606 Tbg setting date: 12/16/2016 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: 1/4/2017 Email: mlackie@laramie-energy.com

Attachment Check List

Att Doc Num	Name
401158130	FORM 5A SUBMITTED
401170589	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

User Group	Comment	Comment Date
		Stamp Upon Approval

Total: 0 comment(s)