

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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Date Received:
08/29/2019

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: 10456
2. Name of Operator: CAERUS PICEANCE LLC
3. Address: 1001 17TH STREET #1600
City: DENVER State: CO Zip: 80202
4. Contact Name: Reed Haddock
Phone: (720) 880-6369
Fax: (303) 565-4606
Email: rhaddock@caerusoilandgas.com

5. API Number 05-045-23998-00
6. County: GARFIELD
7. Well Name: NPR
Well Number: 11A-2-596
8. Location: QtrQtr: SENE Section: 3 Township: 5S Range: 96W Meridian: 6
9. Field Name: GRAND VALLEY Field Code: 31290

Completed Interval

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

Treatment Date: 06/21/2019 End Date: 07/03/2019 Date of First Production this formation: 07/08/2019
Perforations Top: 8141 Bottom: 11626 No. Holes: 378 Hole size: 37/100

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

14-stage plug-and-perf completion;
269990 total bbls fluid pumped: 153995 bbls recycled water (slickwater), 115828 bbls fresh water (slickwater), and 167 bbls 7.5% HCl acid;
no proppant used.

This formation is commingled with another formation: Yes No

Total fluid used in treatment (bbl): 269990 Max pressure during treatment (psi): 8500
Total gas used in treatment (mcf): Fluid density at initial fracture (lbs/gal): 8.44
Type of gas used in treatment: Min frac gradient (psi/ft): 0.58
Total acid used in treatment (bbl): 167 Number of staged intervals: 14
Recycled water used in treatment (bbl): 153995 Flowback volume recovered (bbl): 143827
Fresh water used in treatment (bbl): 115828 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: 07/08/2019 Hours: 24 Bbl oil: 0 Mcf Gas: 125 Bbl H2O: 1018
Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 125 Bbl H2O: 1018 GOR: 0
Test Method: Flowing Casing PSI: 2913 Tubing PSI: Choke Size: 18/64
Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1020 API Gravity Oil: 0
Tubing Size: Tubing Setting Depth: Tbg setting date: 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: Reed Haddock
Title: Sr. Regulatory Specialist Date: 8/29/2019 Email: rhaddock@caerusoilandgas.com

Attachment Check List

Att Doc Num	Name
402125085	FORM 5A SUBMITTED

Total Attach: 1 Files

General Comments

User Group

Comment

Comment Date

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