**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) 89

DE ΕT OE ES

**Document Number:** 

402275595

## **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 Date Received:

fully describe the work. List in order of completion.						
1. OGCC Operator Number:       10456       4. Contact Name:       Reed Haddock         2. Name of Operator:       CAERUS PICEANCE LLC       Phone:       (720) 880-6369         3. Address:       1001 17TH STREET #1600       Fax:       (303) 565-4606         City:       DENVER       State:       CO       Zip:       80202       Email:       rhaddock@caerusoilandgas.com						
5. API Number 05-045-24001-00 6. County: GARFIELD						
7. Well Name: NPR Well Number: <u>23D-3-596</u>						
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- Status: PRODUCING Treatment Type: FRACTURE STIMULATION CAMEO						
Treatment Date: 12/14/2019 End Date: 12/23/2019 Date of First Production this formation: 12/26/2019						
Perforations         Top:         8034         Bottom:         11347         No. Holes:         378         Hole size:         0.37						
Provide a brief summary of the formation treatment:  Open Hole:						
Frac'd with 229,200 bbls. slickwater and 167 bbls. of 7.5% HCL						
This formation is commingled with another formation:						
Total fluid used in treatment (bbl): 229200 Max pressure during treatment (psi): 8500						
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): 167 Number of staged intervals: 14						
Recycled water used in treatment (bbl): 229200 Flowback volume recovered (bbl): 119439						
Fresh water used in treatment (bbl): 0 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: 12/26/2019 Hours: 24 Bbl oil: 0 Mcf Gas: 121 Bbl H2O: 1056						
Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 121 Bbl H2O: 1056 GOR: 0						
Test Method: Flowing         Casing PSI:         Tubing PSI:         Choke Size:18/64						
Gas Disposition:         SOLD         Gas Type:         DRY         Btu Gas:         986         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:						

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:	_	rhaddock@caerusoilandgas.cc	om	
		Attachm	ont Chack List	•		
Att Doc Num	<u>Name</u>	Attachini	ent Check List	<u>.</u>		
Total Attach: 0 Files  General Comments						
User Group	Comment	Scho	nai oomments		Comment Date	
					Stamp Upon	
Total: 0 comme	ent(s)				Approval	