

FORM 5A Rev 06/12

State of Colorado Oil and Gas Conservation Commission

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Table with columns DE, ET, OE, ES

Document Number: 400401740 Date Received: 04/09/2013

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: 10079 2. Name of Operator: ANTERO RESOURCES PICEANCE LLC 3. Address: 1625 17TH ST STE 300 City: DENVER State: CO Zip: 80202 4. Contact Name: Hannah Knopping Phone: (303) 357-6412 Fax:

5. API Number 05-045-18286-00 6. County: GARFIELD 7. Well Name: Valley Farms Well Number: F-1H 8. Location: QtrQtr: NWSW Section: 14 Township: 6S Range: 92W Meridian: 6 9. Field Name: MAMM CREEK Field Code: 52500

Completed Interval

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

Treatment Date: 02/18/2013 End Date: 03/05/2013 Date of First Production this formation: 03/13/2013 Perforations Top: 7830 Bottom: 11979 No. Holes: 1008 Hole size: 37/100

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

WFCM Frac with 217,913 bbls Slickwater, 190,400 lbs 100 Mesh, 3,121,500 lbs 40/70 White Sand, 1,489,300 lbs 30/50 White Sand, 339,700 30/50 RC

This formation is commingled with another formation: [ ] Yes [X] No

Total fluid used in treatment (bbl): 217913 Max pressure during treatment (psi): 8487 Total gas used in treatment (mcf): 0 Fluid density at initial fracture (lbs/gal): 8.45 Type of gas used in treatment: Min frac gradient (psi/ft): 1.04 Total acid used in treatment (bbl): 336 Number of staged intervals: 14 Recycled water used in treatment (bbl): 99329 Flowback volume recovered (bbl): 63904 Fresh water used in treatment (bbl): 118584 Disposition method for flowback: RECYCLE Total proppant used (lbs): 5140900 Rule 805 green completion techniques were utilized: [X]

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 04/04/2013 Hours: 24 Bbl oil: 1 Mcf Gas: 1219 Bbl H2O: 1031 Calculated 24 hour rate: Bbl oil: 1 Mcf Gas: 1219 Bbl H2O: 1031 GOR: 1219 Test Method: Flowing Casing PSI: 800 Tubing PSI: 0 Choke Size: 28/64 Gas Disposition: SOLD Gas Type: WET Btu Gas: 1050 API Gravity Oil: 42 Tubing Size: 2 + 7/8 Tubing Setting Depth: 6990 Tbg setting date: 04/08/2013 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:  
No Wellbore Diagram Available.  
Tubing was set after the first sales date, so there is no tubing pressure in test data.

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.  
Signed: \_\_\_\_\_ Print Name: Hannah Knopping  
Title: Permit Representative Date: 4/9/2013 Email: hknopping@anteroresources.com

**Attachment Check List**

Att Doc Num	Name
400401740	FORM 5A SUBMITTED

Total Attach: 1 Files

**General Comments**

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)