

FORM  
5A

Rev  
02/08

State of Colorado

Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



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Document Number:

400201271

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 4. Contact Name: Hannah Knopping  
 2. Name of Operator: ANTERO RESOURCES PICEANCE CORPORATION Phone: (303) 357-6412  
 3. Address: 1625 17TH ST STE 300 Fax: (303) 357-7315  
 City: DENVER State: CO Zip: 80202

5. API Number 05-045-12628-00 6. County: GARFIELD  
 7. Well Name: SNYDER Well Number: C8  
 8. Location: QtrQtr: SESE Section: 12 Township: 6S Range: 93W Meridian: 6  
 9. Field Name: MAMM CREEK Field Code: 52500

Completed Interval

FORMATION: COZZETTE Status: PRODUCING  
 Treatment Date: 04/19/2010 Date of First Production this formation: 11/27/2007  
 Perforations Top: 8302 Bottom: 8390 No. Holes: 32 Hole size: 0.42  
 Provide a brief summary of the formation treatment: Open Hole:   
A portion of the COZZ is T&A'd from 8390' to 8439'.  
 This formation is commingled with another formation:  Yes  No  
**Test Information:**  
 Date: \_\_\_\_\_ Hours: \_\_\_\_\_ Bbls oil: \_\_\_\_\_ Mcf Gas: \_\_\_\_\_ Bbls H2O: \_\_\_\_\_  
 Calculated 24 hour rate: \_\_\_\_\_ Bbls oil: \_\_\_\_\_ Mcf Gas: \_\_\_\_\_ Bbls H2O: \_\_\_\_\_ GOR: \_\_\_\_\_  
 Test Method: \_\_\_\_\_ Casing PSI: \_\_\_\_\_ Tubing PSI: \_\_\_\_\_ Choke Size: \_\_\_\_\_  
 Gas Disposition: \_\_\_\_\_ Gas Type: \_\_\_\_\_ BTU Gas: \_\_\_\_\_ API Gravity Oil: \_\_\_\_\_  
 Tubing Size: \_\_\_\_\_ Tubing Setting Depth: \_\_\_\_\_ Tbg setting date: \_\_\_\_\_ Packer Depth: \_\_\_\_\_  
 Reason for Non-Production:  
Upper portion of COZZ is still producing  
 Date formation Abandoned: 03/26/2010 Squeeze:  Yes  No If yes, number of sacks cmt \_\_\_\_\_  
 Bridge Plug Depth: 8390 Sacks cement on top: 2

FORMATION: CORCORAN Status: TEMPORARILY ABANDONED

Treatment Date: 03/26/2010 Date of First Production this formation: 11/27/2007

Perforations Top: 8568 Bottom: 8606 No. Holes: 112 Hole size: 0.42

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

This formation is commingled with another formation:  Yes  No

**Test Information:**

Date: \_\_\_\_\_ Hours: \_\_\_\_\_ Bbls oil: \_\_\_\_\_ Mcf Gas: \_\_\_\_\_ Bbls H2O: \_\_\_\_\_

Calculated 24 hour rate: \_\_\_\_\_ Bbls oil: \_\_\_\_\_ Mcf Gas: \_\_\_\_\_ Bbls H2O: \_\_\_\_\_ GOR: \_\_\_\_\_

Test Method: \_\_\_\_\_ Casing PSI: \_\_\_\_\_ Tubing PSI: \_\_\_\_\_ Choke Size: \_\_\_\_\_

Gas Disposition: \_\_\_\_\_ Gas Type: \_\_\_\_\_ BTU Gas: \_\_\_\_\_ API Gravity Oil: \_\_\_\_\_

Tubing Size: \_\_\_\_\_ Tubing Setting Depth: \_\_\_\_\_ Tbg setting date: \_\_\_\_\_ Packer Depth: \_\_\_\_\_

Reason for Non-Production: \_\_\_\_\_

CRCRN is T&A'd by CIBP

Date formation Abandoned: 03/26/2010 Squeeze:  Yes  No If yes, number of sacks cmt \_\_\_\_\_

Bridge Plug Depth: 8390 Sacks cement on top: 2

FORMATION: WILLIAMS FORK - CAMEO Status: PRODUCING

Treatment Date: 04/19/2010 Date of First Production this formation: 11/27/2007

Perforations Top: 6107 Bottom: 7714 No. Holes: 294 Hole size: 0.42

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

Frac'd with 52,768 bbls 2% KCL SLickwater and 1049300 lbs 20/40 sand  
Perfs - 168 (Original) + 126 (Recomplete) = 294

This formation is commingled with another formation:  Yes  No

**Test Information:**

Date: \_\_\_\_\_ Hours: \_\_\_\_\_ Bbls oil: \_\_\_\_\_ Mcf Gas: \_\_\_\_\_ Bbls H2O: \_\_\_\_\_

Calculated 24 hour rate: \_\_\_\_\_ Bbls oil: \_\_\_\_\_ Mcf Gas: \_\_\_\_\_ Bbls H2O: \_\_\_\_\_ GOR: \_\_\_\_\_

Test Method: \_\_\_\_\_ Casing PSI: \_\_\_\_\_ Tubing PSI: \_\_\_\_\_ Choke Size: \_\_\_\_\_

Gas Disposition: \_\_\_\_\_ Gas Type: \_\_\_\_\_ BTU Gas: \_\_\_\_\_ API Gravity Oil: \_\_\_\_\_

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: \_\_\_\_\_

FORMATION: WILLIAMS FORK-ILES Status: COMMINGLED

Treatment Date: 04/19/2010 Date of First Production this formation: 11/27/2007  
Perforations Top: 6107 Bottom: 8390 No. Holes: 326 Hole size: 0.42

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

See individual formations for summary of formation treatment  
Perfs -32 (COZZ Open) + 168 (WFCM Original) + 126 (Recomplete) = 294

This formation is commingled with another formation:  Yes  No

**Test Information:**

Date: 05/04/2011 Hours: 24 Bbls oil: 0 Mcf Gas: 258 Bbls H2O: 16

Calculated 24 hour rate: \_\_\_\_\_ Bbls oil: 0 Mcf Gas: 258 Bbls H2O: 16 GOR: 0

Test Method: Flowing Casing PSI: 820 Tubing PSI: 715 Choke Size: 30/64

Gas Disposition: SOLD Gas Type: WET BTU Gas: 1078 API Gravity Oil: 0

Tubing Size: 2 + 3/8 Tubing Setting Depth: 7378 Tbg setting date: 04/28/2010 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: \_\_\_\_\_

Comment:  
\_\_\_\_\_

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: 10/13/2011 Email hknopping@anteroresources.com

**Attachment Check List**

Att Doc Num	Name
400201271	FORM 5A SUBMITTED
400201707	WIRELINE JOB SUMMARY

Total Attach: 2 Files

**General Comments**

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

Total: 0 comment(s)