

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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Document Number:

400867330

Date Received:

01/20/2016

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: 96850  
2. Name of Operator: TEP ROCKY MOUNTAIN LLC  
3. Address: PO BOX 370  
City: PARACHUTE State: CO Zip: 81635  
4. Contact Name: Whitney Szabo  
Phone: (303) 629-8456  
Fax: (303) 629-8268  
Email: wszabo@terraep.com

5. API Number 05-045-18106-00  
6. County: GARFIELD  
7. Well Name: FEDERAL  
Well Number: PA 344-17  
8. Location: QtrQtr: NENE Section: 20 Township: 6S Range: 95W Meridian: 6  
9. Field Name: PARACHUTE Field Code: 67350

Completed Interval

FORMATION: CAMEO Status: ABANDONED Treatment Type: WELLBORE/COMPLETION  
Treatment Date: End Date: Date of First Production this formation: 09/22/2010  
Perforations Top: 8789 Bottom: 9129 No. Holes: 47 Hole size: 35/100  
Provide a brief summary of the formation treatment: Open Hole: ☐  
This formation is commingled with another formation: ☐ Yes ☒ No  
Total fluid used in treatment (bbl): Max pressure during treatment (psi):  
Total gas used in treatment (mcf): Fluid density at initial fracture (lbs/gal):  
Type of gas used in treatment: Min frac gradient (psi/ft):  
Total acid used in treatment (bbl): Number of staged intervals:  
Recycled water used in treatment (bbl): Flowback volume recovered (bbl):  
Fresh water used in treatment (bbl): Disposition method for flowback:  
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: Hours: Bbl oil: Mcf Gas: Bbl H2O:  
Calculated 24 hour rate: Bbl oil: Mcf Gas: Bbl 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: WPX isolated the water producing zone. Please see attached document for POST detailed work done.  
Date formation Abandoned: 07/06/2015 Squeeze: ☐ Yes ☒ No If yes, number of sacks cmt  
\*\* Bridge Plug Depth: 8736 \*\* Sacks cement on top: 2 \*\* Wireline and Cement Job Summary must be attached.

FORMATION: WILLIAMS FORK - CAMEO Status: PRODUCING Treatment Type: \_\_\_\_\_

Treatment Date: \_\_\_\_\_ End Date: \_\_\_\_\_ Date of First Production this formation: 09/22/2010

Perforations Top: 7139 Bottom: 8512 No. Holes: 140 Hole size: 35/100

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

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

Total fluid used in treatment (bbl): \_\_\_\_\_ Max pressure during treatment (psi): \_\_\_\_\_

Total gas used in treatment (mcf): \_\_\_\_\_ Fluid density at initial fracture (lbs/gal): \_\_\_\_\_

Type of gas used in treatment: \_\_\_\_\_ Min frac gradient (psi/ft): \_\_\_\_\_

Total acid used in treatment (bbl): \_\_\_\_\_ Number of staged intervals: \_\_\_\_\_

Recycled water used in treatment (bbl): \_\_\_\_\_ Flowback volume recovered (bbl): \_\_\_\_\_

Fresh water used in treatment (bbl): \_\_\_\_\_ Disposition method for flowback: \_\_\_\_\_

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: \_\_\_\_\_ Hours: \_\_\_\_\_ Bbl oil: \_\_\_\_\_ Mcf Gas: \_\_\_\_\_ Bbl H2O: \_\_\_\_\_

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

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

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

Tubing Size: 2 + 3/8 Tubing Setting Depth: 8366 Tbg setting date: 07/12/2015 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:**

This Form 5A is to report the Cameo being Shut-In (water isolation) and the Mesaverde as producing.

Please see the attached Procedure for the detailed work done and the WBD.

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: \_\_\_\_\_ Print Name: Whitney Szabo

Title: Permit Technician II Date: 1/20/2016 Email: wszabo@terraep.com

**Attachment Check List**

Att Doc Num	Name
400867330	FORM 5A SUBMITTED
400868580	OPERATIONS SUMMARY
400868582	WELLBORE DIAGRAM
400868846	WIRELINER JOB SUMMARY

Total Attach: 4 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Passes permitting. Williams Fork/Cameo is producing.	03/16/2017
Permit	Waiting on a response from the Operator. 1. Based on the current data(Form 7 reporting) the first day of production is 9/22/2010 rather than the provided date on the Form 5A(10/27/2010). Corrected 2. Would the date the formation was abandoned be the same as the date on the Wireline Job Summary(7-6-2015). Corrected 3. Please submit a Form 10. Approved.	01/03/2017
Permit	Returned to draft. 1.) Please complete the Form 5A and resubmit. 2.) Please provide an explanation for the Shut In status of the well.  Waiting on a response from the Operator. 1. Based on the current data(Form 7 reporting) the first day of production is 9/22/2010 rather than the provided date on the Form 5A(10/27/2010). 2. Would the date the formation was abandoned be the same as the date on the Wireline Job Summary(7-6-2015). 3. Please submit a Form 10.	12/18/2015

Total: 3 comment(s)