

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:

401125845

Date Received:

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: (970) 263-2730  
Fax:  
Email: wszabo@terraep.com

5. API Number 05-045-22530-00  
6. County: GARFIELD  
7. Well Name: Federal GM  
Well Number: 522-9  
8. Location: QtrQtr: NWNW Section: 9 Township: 7S Range: 96W Meridian: 6  
9. Field Name: GRAND VALLEY Field Code: 31290

Completed Interval

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

Treatment Date: 08/24/2016 End Date: 08/28/2016 Date of First Production this formation: 09/04/2016

Perforations Top: 5284 Bottom: 6861 No. Holes: 168 Hole size: 35/100

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

36123 BBLs Slickwater; 667500 100/mesh; (summary)

\*All flowback water entries are total estimates based on commingled volumes.

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

Total fluid used in treatment (bbl): 36123 Max pressure during treatment (psi): 4178

Total gas used in treatment (mcf): Fluid density at initial fracture (lbs/gal): 8.43

Type of gas used in treatment: Min frac gradient (psi/ft): 0.62

Total acid used in treatment (bbl): Number of staged intervals: 7

Recycled water used in treatment (bbl): 36123 Flowback volume recovered (bbl): 6653

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

Total proppant used (lbs): 667500 Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 09/07/2016 Hours: 24 Bbl oil: 0 Mcf Gas: 1313 Bbl H2O: 0

Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 1313 Bbl H2O: 0 GOR: 0

Test Method: Flowing Casing PSI: 1900 Tubing PSI: 1250 Choke Size: 14/64

Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1071 API Gravity Oil: 0

Tubing Size: 2 + 3/8 Tubing Setting Depth: 6702 Tbg setting date: 09/05/2016 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:

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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: Regulatory Tech

Date: \_\_\_\_\_

Email: wszabo@terraep.com

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### Attachment Check List

**Att Doc Num**

**Name**

401125853

WELLBORE DIAGRAM

Total Attach: 1 Files

### General Comments

**User Group**

**Comment**

**Comment Date**

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Total: 0 comment(s)