

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:

402260937

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: Jeff Kirtland  
Phone: (970) 263-2736  
Fax:  
Email: jkirtland@terraep.com

5. API Number 05-045-23892-00  
6. County: GARFIELD  
7. Well Name: FEDERAL  
Well Number: PA 522-24  
8. Location: QtrQtr: SWSE Section: 24 Township: 6S Range: 95W Meridian: 6  
9. Field Name: PARACHUTE Field Code: 67350

### Completed Interval

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

Treatment Date: 10/19/2019 End Date: 10/25/2019 Date of First Production this formation: 11/21/2019

Perforations Top: 5905 Bottom: 8999 No. Holes: 333 Hole size: 35/100

Provide a brief summary of the formation treatment:

Open Hole: ☐

106946 bbls of Slickwater; 1045495 100/Mesh; 3457 gals of biocide

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

Total fluid used in treatment (bbl): 107028

Max pressure during treatment (psi): 8304

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): 0.79

Total acid used in treatment (bbl): 0

Number of staged intervals: 16

Recycled water used in treatment (bbl): 106946

Flowback volume recovered (bbl): 34922

Fresh water used in treatment (bbl): 82

Disposition method for flowback: RECYCLE

Total proppant used (lbs): 1045495

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

### Test Information:

Date: 11/21/2019 Hours: 24 Bbl oil: 0 Mcf Gas: 2418 Bbl H2O: 0  
Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 2418 Bbl H2O: 0 GOR:  
Test Method: Flowing Casing PSI: 2034 Tubing PSI: 1535 Choke Size: 21/64  
Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1102 API Gravity Oil: 0  
Tubing Size: 2 + 3/8 Tubing Setting Depth: 8604 Tbg setting date: 11/04/2019 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: Ashley Noonan

Title: Sr. Regulatory Analyst Date: \_\_\_\_\_ Email: anoonan@terraep.com  
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### Attachment Check List

**Att Doc Num**      **Name**

402266058	WELLBORE DIAGRAM
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Total Attach: 1 Files

### General Comments

**User Group**      **Comment**

**Comment Date**

		Stamp Upon Approval
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Total: 0 comment(s)