

FORM  
5ARev  
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



DE ET OE ES

Document Number:

402113214

Date Received:

07/22/2019

## 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 05-045-24252-00  
 6. County: GARFIELD  
 7. Well Name: STRAIT BOTTOM RANCH  
 Well Number: GM 413-14  
 8. Location: QtrQtr: SWSE Section: 14 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: 05/31/2019 End Date: 06/06/2019 Date of First Production this formation: 07/01/2019

Perforations Top: 4896 Bottom: 6531 No. Holes: 189 Hole size: 35/100

Provide a brief summary of the formation treatment:

Open Hole: ☐

76337 bbls of Slickwater; 2788 gals of Biocide

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

Total fluid used in treatment (bbl): 76403

Max pressure during treatment (psi): 6407

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): 0.67

Total acid used in treatment (bbl): 0

Number of staged intervals: 9

Recycled water used in treatment (bbl): 76337

Flowback volume recovered (bbl): 26588

Fresh water used in treatment (bbl): 66

Disposition method for flowback: RECYCLE

Total proppant used (lbs): 0

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

## Test Information:

Date: 07/01/2019 Hours: 24 Bbl oil: 0 Mcf Gas: 5281 Bbl H2O: 0

Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 5281 Bbl H2O: 0 GOR: 0

Test Method: Flowing Casing PSI: 1610 Tubing PSI: 1619 Choke Size: 26/64

Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1097 API Gravity Oil: 0

Tubing Size: 2 + 3/8 Tubing Setting Depth: 6368 Tbg setting date: 06/13/2019 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:

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: 7/22/2019 Email: anoonan@terraep.com  
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### **Attachment Check List**

**Att Doc Num**      **Name**

402113214	FORM 5A SUBMITTED
402117457	WELLBORE DIAGRAM

Total Attach: 2 Files

### **General Comments**

**User Group**      **Comment**

**Comment Date**

Permit	Passed Completion review.	01/28/2020
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Total: 1 comment(s)