

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



|    |    |    |    |
|----|----|----|----|
| DE | ET | OE | ES |
|----|----|----|----|

Document Number:

401807997

Date Received:

10/24/2018

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: Kellye Garcia  
Phone: (832) 726-1159  
Fax:  
Email: kgarcia@terraep.com

5. API Number 05-045-23711-00  
6. County: GARFIELD  
7. Well Name: FEDERAL  
Well Number: PA 421-26  
8. Location: QtrQtr: NESW Section: 26 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: 09/12/2018 End Date: 09/20/2018 Date of First Production this formation: 10/16/2018

Perforations Top: 6384 Bottom: 8812 No. Holes: 264 Hole size: 35/100

Provide a brief summary of the formation treatment:

Open Hole: ☐

65246 bbls of slickwater; 1213188 100/Mesh; 2522 gals of biocide

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

Total fluid used in treatment (bbl): 65306

Max pressure during treatment (psi): 6571

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): 0.75

Total acid used in treatment (bbl):

Number of staged intervals: 12

Recycled water used in treatment (bbl): 65246

Flowback volume recovered (bbl): 28355

Fresh water used in treatment (bbl): 60

Disposition method for flowback: RECYCLE

Total proppant used (lbs): 1213188

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 10/16/2018 Hours: 24 Bbl oil: 0 Mcf Gas: 2750 Bbl H2O: 0

Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 2750 Bbl H2O: 0 GOR: 0

Test Method: FLOWING Casing PSI: 2005 Tubing PSI: 1726 Choke Size: 18/64

Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1093 API Gravity Oil: 0

Tubing Size: 2 + 3/8 Tubing Setting Depth: 8568 Tbg setting date: 09/29/2018 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: Kellye Garcia

Title: Land & Regulatory Tech Date: 10/24/2018 Email kgarcia@terraep.com  
:

### **Attachment Check List**

**Att Doc Num**      **Name**

|           |                   |
|-----------|-------------------|
| 401807997 | FORM 5A SUBMITTED |
| 401808005 | WELLBORE DIAGRAM  |

Total Attach: 2 Files

### **General Comments**

| <b><u>User Group</u></b> | <b><u>Comment</u></b>  | <b><u>Comment Date</u></b> |
|--------------------------|--|----------------------------|
| Permit                   | Added biocide bbls to Fresh water used.<br>Passed completion review. | 12/12/2019                 |

Total: 1 comment(s)