

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



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Document Number:

401375824

Date Received:

08/16/2017

## 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

4. Contact Name: Kellye Garcia

2. Name of Operator: TEP ROCKY MOUNTAIN LLC

Phone: (832) 726-1159

3. Address: PO BOX 370

Fax:

City: PARACHUTE

State: CO

Zip: 81635

Email: kgarcia@terraep.com

5. API Number 05-045-23297-00

6. County: GARFIELD

7. Well Name: YOUNBERG

Well Number: SR 21-12

8. Location: QtrQtr: SWNE

Section: 12

Township: 7S

Range: 94W

Meridian: 6

9. Field Name: RULISON

Field Code: 75400

## Completed Interval

FORMATION: WILLIAMS FORK - CAMEO

Status: PRODUCING

Treatment Type: FRACTURE STIMULATION

Treatment Date: 07/17/2017

End Date: 07/22/2017

Date of First Production this formation: 07/31/2017

Perforations

Top: 7541

Bottom: 9584

No. Holes: 480

Hole size: 35/100

Provide a brief summary of the formation treatment:

Open Hole: ☐

62263 bbls of slickwater; 1217050 100/Mesh; 617 gals of biocide

This formation is commingled with another formation:

☐ Yes☒ No

Total fluid used in treatment (bbl): 62278

Max pressure during treatment (psi): 8028

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): 0.71

Total acid used in treatment (bbl):

Number of staged intervals: 10

Recycled water used in treatment (bbl): 62263

Flowback volume recovered (bbl): 14202

Fresh water used in treatment (bbl):

Disposition method for flowback: RECYCLE

Total proppant used (lbs): 1217050

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

## Test Information:

Date: 07/24/2017

Hours: 24

Bbl oil: 0

Mcf Gas: 1224

Bbl H2O: 0

Calculated 24 hour rate:

Bbl oil: 0

Mcf Gas: 1224

Bbl H2O: 0

GOR: 0

Test Method: FLOWING

Casing PSI: 2450

Tubing PSI: 2000

Choke Size: 17/64

Gas Disposition: SOLD

Gas Type: DRY

Btu Gas: 1109

API Gravity Oil: 0

Tubing Size: 2 + 3/8

Tubing Setting Depth: 9375

Tbg setting date: 07/25/2017

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: Kellye Garcia

Title: Land and Regulatory Tech Date: 8/16/2017 Email kgarcia@terraep.com  
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### **Attachment Check List**

**Att Doc Num**      **Name**

401375824	FORM 5A SUBMITTED
401377751	WELLBORE DIAGRAM

Total Attach: 2 Files

### **General Comments**

**User Group**      **Comment**      **Comment Date**

Permit	New well.	08/17/2017
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Total: 1 comment(s)