

FORM
5A

Rev
09/20

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:

403376699

Date Received:

04/27/2023

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: 1058 COUNTY ROAD 215

City: PARACHUTE State: CO Zip: 81635

4. Contact Name: Jeff Kirtland

Phone: (970) 263-2736

Fax:

Email: jkirtland@terraep.com

5. API Number 05-045-24493-00

7. Well Name: FEDERAL

8. Location: QtrQtr: SESW Section: 17 Township: 7S Range: 93W Meridian: 6

9. Field Name: RULISON Field Code: 75400

6. County: GARFIELD

Well Number: WMC 411-20

Completed Interval

FORMATION: WILLIAMS FORK - CAMEO Status: PRODUCING Treatment Type: HYDRAULIC FRACTURING
Treatment Date: 02/10/2023 End Date: 02/19/2023 Date this Formation was Completed: 04/04/2023
Perforations Top: 8432 Bottom: 10893 No. Holes: 312 Hole size: 35/100 Open Hole: ☐

Describe the Formation Treatment, including the following: type of fluid used (gel, slickwater, etc.), type and concentration of acid used (HCl, HF, etc.), types and amounts of proppant(s) used, depth details of multiple zones, and method used to determine flowback volume.

123,906 bbls of Slickwater; 2,423,120 of Proppant; 2,289 gals of Biocide

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

Total fluid used in treatment (bbl): 123961

Max pressure during treatment (psi): 7295

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): 0.59

Total acid used in treatment (bbl): 0

Number of staged intervals: 13

Recycled or Reused Fluids used in treatment (bbl): 123906

Flowback volume recovered (bbl): 55908

Fresh water used in treatment (bbl): 55

Disposition method for flowback: RECYCLE

Total proppant used (lbs): 2423120

Fracture stimulations must be reported on [FracFocus.org](https://www.fracfocus.org)

Test Information:

04/04/2023 Hours: 24 Bbl oil: 0 Mcf Gas: 3234 Bbl H2O: 0
Date Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 3234 Bbl H2O: 0 GOR: 0
Test Method: Flowing Casing PSI: 1604 Tubing PSI: 1604 Choke Size: 32/64
Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1082 API Gravity Oil: 0
Tubing Size: 2 + 3/8 Tubing Setting Depth: 10650 Tbg setting date: 02/22/2023 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: 4/27/2023 Email: anoonan@terraep.com

Attachment List

Att Doc Num	Name
403376699	FORM 5A SUBMITTED
403386685	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Passed Completion review.	07/18/2023

Total: 1 comment(s)