

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:

402339321

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 05-045-24271-00
6. County: GARFIELD
7. Well Name: FEDERAL
Well Number: RWF 23-12
8. Location: QtrQtr: LOT 5 Section: 12 Township: 6S 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: 01/16/2020 End Date: 01/23/2020 Date of First Production this formation: 02/13/2020

Perforations Top: 5826 Bottom: 9055 No. Holes: 294 Hole size: 35/100

Provide a brief summary of the formation treatment: Open Hole: ☐

151802 bbls of Slickwater; 1524700 100 Mesh, 4951 gals of Biocide

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

Total fluid used in treatment (bbl): 151920

Max pressure during treatment (psi): 8472

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): 0.85

Total acid used in treatment (bbl): 0

Number of staged intervals: 14

Recycled water used in treatment (bbl): 151802

Flowback volume recovered (bbl): 34006

Fresh water used in treatment (bbl): 118

Disposition method for flowback: RECYCLE

Total proppant used (lbs): 1524700

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 02/13/2020 Hours: 24 Bbl oil: 0 Mcf Gas: 1303 Bbl H2O: 0

Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 1303 Bbl H2O: 0 GOR:

Test Method: Flowing Casing PSI: 1757 Tubing PSI: 1275 Choke Size: 28/64

Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1014 API Gravity Oil: 0

Tubing Size: 2 + 3/8 Tubing Setting Depth: 8737 Tbg setting date: 01/27/2020 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
:

Attachment Check List

Att Doc Num **Name**

402345020	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)