

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



Table with columns: DE, ET, OE, ES

Document Number: 401963257 Date Received: 03/13/2019

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 05-045-23917-00 6. County: GARFIELD 7. Well Name: CLOUGH Well Number: NR 344-3 8. Location: QtrQtr: NESW Section: 3 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: 01/18/2019 End Date: 01/23/2019 Date of First Production this formation: 02/19/2019

Perforations Top: 7136 Bottom: 10574 No. Holes: 309 Hole size: 35/100

Provide a brief summary of the formation treatment: Open Hole: []

126048 bbls of Slickwater; 2472850 100/Mesh; 2599 gals of Biocide; 2250 gals of Acid

This formation is commingled with another formation: [] Yes [X] No

Total fluid used in treatment (bbl): 126164 Max pressure during treatment (psi): 7813

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): 0.72

Total acid used in treatment (bbl): 54 Number of staged intervals: 13

Recycled water used in treatment (bbl): 126048 Flowback volume recovered (bbl): 49488

Fresh water used in treatment (bbl): 62 Disposition method for flowback: RECYCLE

Total proppant used (lbs): 2472850 Rule 805 green completion techniques were utilized: [X]

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 02/19/2019 Hours: 24 Bbl oil: 0 Mcf Gas: 3278 Bbl H2O: 0

Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 3278 Bbl H2O: 0 GOR: 0

Test Method: FLOWING Casing PSI: 2440 Tubing PSI: 2132 Choke Size: 20/64

Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1124 API Gravity Oil: 0

Tubing Size: 2 + 3/8 Tubing Setting Depth: 10221 Tbg setting date: 01/26/2019 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: 3/13/2019 Email: anoonan@terraep.com
:

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
401963257	FORM 5A SUBMITTED
401971645	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Passed Completion review.	11/18/2019

Total: 1 comment(s)