

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: 401358949 Date Received: 01/22/2018

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 05-045-23341-00 6. County: GARFIELD 7. Well Name: Chevron Well Number: TR 314-21-597 8. Location: QtrQtr: SESW Section: 21 Township: 5S Range: 97W Meridian: 6 9. Field Name: TRAIL RIDGE Field Code: 83825

Completed Interval

FORMATION: COZZETTE Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 05/07/2017 End Date: 06/20/2017 Date of First Production this formation: 07/12/2017

Perforations Top: 8856 Bottom: 9036 No. Holes: 21 Hole size: 35/100

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

4822 bbls of slickwater; 92050 100/Mesh; 201 gals of biocide

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

Total fluid used in treatment (bbl): 4827 Max pressure during treatment (psi): 6481

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): 0.52

Total acid used in treatment (bbl): Number of staged intervals: 1

Recycled water used in treatment (bbl): 4822 Flowback volume recovered (bbl): 2415

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

Total proppant used (lbs): 92050 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: Hours: Bbl oil: Mcf Gas: Bbl H2O:

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

Test Method: Casing PSI: Tubing PSI: Choke Size:

Gas Disposition: Gas Type: Btu Gas: API Gravity Oil:

Tubing Size: Tubing Setting Depth: Tbg setting date: 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.

FORMATION: CORCORAN Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 05/07/2017 End Date: 06/20/2017 Date of First Production this formation: 07/12/2017

Perforations Top: 9063 Bottom: 9204 No. Holes: 18 Hole size: 35/100

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

4025 bbls of slickwater; 79713 100/Mesh; 201 gals of biocide

This formation is commingled with another formation:  Yes  No

Total fluid used in treatment (bbl): 4030 Max pressure during treatment (psi): 6481

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): 0.52

Total acid used in treatment (bbl): Number of staged intervals: 2

Recycled water used in treatment (bbl): 4025 Flowback volume recovered (bbl): 2070

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

Total proppant used (lbs): 79713 Rule 805 green completion techniques were utilized:

Reason why green completion not utilized:

**Fracture stimulations must be reported on FracFocus.org**

**Test Information:**

Date: Hours: Bbl oil: Mcf Gas: Bbl H2O:

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

Test Method: Casing PSI: Tubing PSI: Choke Size:

Gas Disposition: Gas Type: Btu Gas: API Gravity Oil:

Tubing Size: Tubing Setting Depth: Tbg setting date: 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.

FORMATION: SEGO Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 05/07/2017 End Date: 06/20/2107 Date of First Production this formation: 07/12/2017

Perforations Top: 9235 Bottom: 9295 No. Holes: 9 Hole size: 35/100

Provide a brief summary of the formation treatment: \_\_\_\_\_ Open Hole:

2002 bbls of slickwater; 39938 100/Mesh; 103 gals of biocide

This formation is commingled with another formation:  Yes  No

Total fluid used in treatment (bbl): 2004 Max pressure during treatment (psi): 6481

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): 0.52

Total acid used in treatment (bbl): \_\_\_\_\_ Number of staged intervals: 1

Recycled water used in treatment (bbl): 2002 Flowback volume recovered (bbl): 1038

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

Total proppant used (lbs): 39938 Rule 805 green completion techniques were utilized:

Reason why green completion not utilized: \_\_\_\_\_

**Fracture stimulations must be reported on FracFocus.org**

**Test Information:**

Date: \_\_\_\_\_ Hours: \_\_\_\_\_ Bbl oil: \_\_\_\_\_ Mcf Gas: \_\_\_\_\_ Bbl H2O: \_\_\_\_\_

Calculated 24 hour rate: Bbl oil: \_\_\_\_\_ Mcf Gas: \_\_\_\_\_ Bbl H2O: \_\_\_\_\_ GOR: \_\_\_\_\_

Test Method: \_\_\_\_\_ Casing PSI: \_\_\_\_\_ Tubing PSI: \_\_\_\_\_ Choke Size: \_\_\_\_\_

Gas Disposition: \_\_\_\_\_ Gas Type: \_\_\_\_\_ Btu Gas: \_\_\_\_\_ API Gravity Oil: \_\_\_\_\_

Tubing Size: \_\_\_\_\_ Tubing Setting Depth: \_\_\_\_\_ Tbg setting date: \_\_\_\_\_ 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.

FORMATION: WILLIAMS FORK-CAMEO-COZZETTE-CORCORAN-SEGO Status: COMMINGLED Treatment Type: FRACTURE STIMULATION

Treatment Date: \_\_\_\_\_ End Date: \_\_\_\_\_ Date of First Production this formation: 07/12/2017  
Perforations Top: 6735 Bottom: 9295 No. Holes: 264 Hole size: 35/100

Provide a brief summary of the formation treatment: \_\_\_\_\_ Open Hole:

This formation is commingled with another formation:  Yes  No

Total fluid used in treatment (bbl): \_\_\_\_\_ Max pressure during treatment (psi): \_\_\_\_\_

Total gas used in treatment (mcf): \_\_\_\_\_ Fluid density at initial fracture (lbs/gal): \_\_\_\_\_

Type of gas used in treatment: \_\_\_\_\_ Min frac gradient (psi/ft): \_\_\_\_\_

Total acid used in treatment (bbl): \_\_\_\_\_ Number of staged intervals: \_\_\_\_\_

Recycled water used in treatment (bbl): \_\_\_\_\_ Flowback volume recovered (bbl): \_\_\_\_\_

Fresh water used in treatment (bbl): \_\_\_\_\_ Disposition method for flowback: \_\_\_\_\_

Total proppant used (lbs): \_\_\_\_\_ Rule 805 green completion techniques were utilized:

Reason why green completion not utilized: \_\_\_\_\_

**Fracture stimulations must be reported on FracFocus.org**

**Test Information:**

Date: 07/12/2017 Hours: 24 Bbl oil: 0 Mcf Gas: 2700 Bbl H2O: 0

Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 2700 Bbl H2O: 0 GOR: 0

Test Method: FLOWING Casing PSI: 1846 Tubing PSI: 1796 Choke Size: 20/64

Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1074 API Gravity Oil: 0

Tubing Size: 2 + 3/8 Tubing Setting Depth: 7811 Tbg setting date: 07/02/2017 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.

FORMATION: WILLIAMS FORK - CAMEO Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 05/07/2017 End Date: 06/20/2017 Date of First Production this formation: 07/12/2017

Perforations Top: 6735 Bottom: 8573 No. Holes: 216 Hole size: 35/100

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

42195 bbls of slickwater; 798200 100/Mesh; 2150 gals of biocide

This formation is commingled with another formation:  Yes  No

Total fluid used in treatment (bbl): 42246 Max pressure during treatment (psi): 6481

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): 0.52

Total acid used in treatment (bbl): Number of staged intervals: 9

Recycled water used in treatment (bbl): 42195 Flowback volume recovered (bbl): 24912

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

Total proppant used (lbs): 798200 Rule 805 green completion techniques were utilized:

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: Hours: Bbl oil: Mcf Gas: Bbl H2O:

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

Test Method: Casing PSI: Tubing PSI: Choke Size:

Gas Disposition: Gas Type: Btu Gas: API Gravity Oil:

Tubing Size: Tubing Setting Depth: Tbg setting date: 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:

All flowback volumes are estimates based on commingled volume.

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 Tech Date: 1/22/2018 Email kgarcia@terraep.com

Attachment Check List

Table with 2 columns: Att Doc Num, Name. Rows: 401358949 FORM 5A SUBMITTED, 401363890 WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

Table with 3 columns: User Group, Comment, Comment Date. Row: Permit, Reviewing., 08/23/2017

Total: 1 comment(s)