

FORM 5A Rev 06/12

State of Colorado Oil and Gas Conservation Commission

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Table with columns DE, ET, OE, ES

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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 4. Contact Name: Sandra Salazar
2. Name of Operator: WPX ENERGY ROCKY MOUNTAIN LLC Phone: (303) 629-8456
3. Address: 1001 17TH STREET - SUITE #1200 City: DENVER State: CO Zip: 80202 Fax: (303) 629-8268

5. API Number 05-103-11804-00 6. County: RIO BLANCO
7. Well Name: Federal Well Number: RGU 22-24-198
8. Location: QtrQtr: LOT2 Section: 24 Township: 1S Range: 98W Meridian: 6
9. Field Name: SULPHUR CREEK Field Code: 80090

Completed Interval

FORMATION: CORCORAN Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 04/09/2013 End Date: 04/09/2013 Date of First Production this formation: 04/12/2013

Perforations Top: 12043 Bottom: 12255 No. Holes: 26 Hole size: 35/100

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

500 Gals 10% HCL; 8125 # 20/40 Sand; 119676 # 40/70 Sand; 4475 Bbls Slickwater (Summary)

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

Total fluid used in treatment (bbl): 4486 Max pressure during treatment (psi): 5394
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): 0.65
Total acid used in treatment (bbl): 11 Number of staged intervals: 1
Recycled water used in treatment (bbl): 4475 Flowback volume recovered (bbl): 52857
Fresh water used in treatment (bbl): Disposition method for flowback: RECYCLE
Total proppant used (lbs): 127801 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: SEGO Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 04/04/2013 End Date: 04/08/2013 Date of First Production this formation: 04/12/2013  
Perforations Top: 12323 Bottom: 12708 No. Holes: 51 Hole size: 35/100

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

1000 Gals 10% HCL; 18000 # 20/40 Sand; 259116 # 40/70 Sand; 9561 Bbls Slickwater (Summary)

This formation is commingled with another formation:  Yes  No

Total fluid used in treatment (bbl): 9584 Max pressure during treatment (psi): 5394

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): 0.65

Total acid used in treatment (bbl): 23 Number of staged intervals: 2

Recycled water used in treatment (bbl): 9561 Flowback volume recovered (bbl): 52857

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

Total proppant used (lbs): 277116 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 Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 04/09/2013 End Date: 04/11/2013 Date of First Production this formation: 04/12/2013  
Perforations Top: 9967 Bottom: 11558 No. Holes: 153 Hole size: 35/100

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

3000 Gals 10% HCL; 30250 # 20/40 Sand; 566567 # 40/70 Sand; 21151 Bbls Slickwater (Summary)

This formation is commingled with another formation:  Yes  No

Total fluid used in treatment (bbl): 21222 Max pressure during treatment (psi): 5394

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): 0.65

Total acid used in treatment (bbl): 71 Number of staged intervals: 6

Recycled water used in treatment (bbl): 21151 Flowback volume recovered (bbl): 52857

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

Total proppant used (lbs): 596817 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-ILES Status: COMMINGLED Treatment Type: FRACTURE STIMULATION

Treatment Date: 04/04/2013 End Date: 04/11/2013 Date of First Production this formation: 04/12/2013  
Perforations Top: 9967 Bottom: 12708 No. Holes: 230 Hole size: 35/100

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

4500 Gals 10% HCL; 56375 # 20/40 Sand; 945359 40/70 Sand; 35187 Bbls Slickwater (Summary)

This formation is commingled with another formation:  Yes  No

Total fluid used in treatment (bbl): 35294 Max pressure during treatment (psi): 5394

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): 0.65

Total acid used in treatment (bbl): 107 Number of staged intervals: 9

Recycled water used in treatment (bbl): 35187 Flowback volume recovered (bbl): 52857

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

Total proppant used (lbs): 1001734 Rule 805 green completion techniques were utilized:

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

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

**Test Information:**

Date: 05/28/2013 Hours: 24 Bbl oil: 0 Mcf Gas: 1437 Bbl H2O: 0

Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 1437 Bbl H2O: 0 GOR: 0

Test Method: Flowing Casing PSI: 2530 Tubing PSI: 1706 Choke Size: 14/64

Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1156 API Gravity Oil: 0

Tubing Size: 2 + 3/8 Tubing Setting Depth: 12331 Tbg setting date: 05/01/2013 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 water entries are total estimates based on commingled volumes.

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.  
Signed: \_\_\_\_\_ Print Name: Sandra Salazar  
Title: Permit Technician II Date: \_\_\_\_\_ Email: sandra.salazar@wpenergy.com

**Attachment Check List**

Att Doc Num	Name
400440623	WELLBORE DIAGRAM

Total Attach: 1 Files

**General Comments**

User Group	Comment	Comment Date

Total: 0 comment(s)