

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



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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 Fax: (303) 629-8268  
 City: DENVER State: CO Zip: 80202 Email: sandra.salazar@wpxenergy.com

5. API Number 05-103-11795-00 6. County: RIO BLANCO  
 7. Well Name: Federal Well Number: RG 412-14-298  
 8. Location: QtrQtr: LOT5 Section: 14 Township: 2S Range: 98W Meridian: 6  
 9. Field Name: SULPHUR CREEK Field Code: 80090

Completed Interval

FORMATION: CORCORAN Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 02/26/2014 End Date: 02/26/2014 Date of First Production this formation: 03/05/2014

Perforations Top: 10195 Bottom: 10438 No. Holes: 31 Hole size: 35/100

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

500 Gals 10% HCL; 4933 Bbls Slickwater; 8750 # 20/40 Sand; 129906 # 40/70 Sand (Summary)

This formation is commingled with another formation:  Yes  No

Total fluid used in treatment (bbl): 4944 Max pressure during treatment (psi): 6547

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): 0.62

Total acid used in treatment (bbl): 11 Number of staged intervals: 1

Recycled water used in treatment (bbl): 4933 Flowback volume recovered (bbl): 25417

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

Total proppant used (lbs): 138656 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: 02/26/2014 End Date: 02/26/2014 Date of First Production this formation: 03/05/2014  
Perforations Top: 10478 Bottom: 10771 No. Holes: 41 Hole size: 35/100

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

1000 Gals 10% HCL; 8800 Bbls Slickwater; 15000 # 20/40 Sand; 227523 # 40/70 Sand (Summary)

This formation is commingled with another formation:  Yes  No

Total fluid used in treatment (bbl): 8823 Max pressure during treatment (psi): 6547

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): 0.62

Total acid used in treatment (bbl): 23 Number of staged intervals: 1

Recycled water used in treatment (bbl): 8800 Flowback volume recovered (bbl): 25417

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

Total proppant used (lbs): 242523 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: 02/27/2014 End Date: 03/01/2014 Date of First Production this formation: 03/05/2014  
Perforations Top: 6918 Bottom: 9689 No. Holes: 185 Hole size: 35/100

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

4000 Gals 10% HCL; 40047 Bbls Slickwater; 77210 # 20/40 Sand; 1005314 # 40/70 Sand (Summary)

This formation is commingled with another formation:  Yes  No

Total fluid used in treatment (bbl): 40143 Max pressure during treatment (psi): 6547

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): 0.62

Total acid used in treatment (bbl): 95 Number of staged intervals: 8

Recycled water used in treatment (bbl): 40048 Flowback volume recovered (bbl): 25417

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

Total proppant used (lbs): 1082524 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: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 02/26/2014 End Date: 03/01/2014 Date of First Production this formation: 03/05/2014  
Perforations Top: 6918 Bottom: 10771 No. Holes: 257 Hole size: 35/100

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

5500 Gals 10% HCL; 2258800 Bbls Slickwater; 1362743 # 40/70 Sand; 100960 # 20/40 Sand; (Summary)

This formation is commingled with another formation:  Yes  No

Total fluid used in treatment (bbl): 2258931 Max pressure during treatment (psi): 6547  
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): 0.62  
Total acid used in treatment (bbl): 131 Number of staged intervals: 10  
Recycled water used in treatment (bbl): 2258800 Flowback volume recovered (bbl): 25417  
Fresh water used in treatment (bbl): \_\_\_\_\_ Disposition method for flowback: RECYCLE  
Total proppant used (lbs): 1463703 Rule 805 green completion techniques were utilized:

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

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

**Test Information:**

Date: 03/31/2014 Hours: 24 Bbl oil: 0 Mcf Gas: 1318 Bbl H2O: 0  
Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 1318 Bbl H2O: 0 GOR: 0  
Test Method: FLOWING Casing PSI: 2409 Tubing PSI: 1795 Choke Size: 14/64  
Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1119 API Gravity Oil: 0  
Tubing Size: 2 + 3/8 Tubing Setting Depth: 10026 Tbg setting date: 03/06/2014 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
400607912	WELLBORE DIAGRAM

Total Attach: 1 Files

**General Comments**

User Group	Comment	Comment Date

Total: 0 comment(s)