

FORM 5A

Rev 06/12

State of Colorado Oil and Gas Conservation Commission

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Table with columns DE, ET, OE, ES

Document Number: 400745697

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

5. API Number 05-103-12077-00
6. County: RIO BLANCO
7. Well Name: FEDERAL
Well Number: RGU 534-24-198
8. Location: QtrQtr: LOT 10 Section: 24 Township: 1S Range: 98W Meridian: 6
9. Field Name: SULPHUR CREEK Field Code: 80090

Completed Interval

FORMATION: COZZETTE Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 09/05/2014 End Date: 09/05/2014 Date of First Production this formation: 09/05/2014

Perforations Top: 11851 Bottom: 11943 No. Holes: 10 Hole size: 35/100

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

250 Gals 10% HCL; 2082 Bbls Slickwater; 52593 # 40/70 Sand; 3750 # 20/40 Sand; (Summary)

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

Total fluid used in treatment (bbl): 2088 Max pressure during treatment (psi): 5561

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): 0.61

Total acid used in treatment (bbl): 6 Number of staged intervals: 1

Recycled water used in treatment (bbl): 2082 Flowback volume recovered (bbl): 9604

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

Total proppant used (lbs): 56343 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: 09/05/2014 End Date: 09/05/2014 Date of First Production this formation: 09/05/2014

Perforations Top: 11964 Bottom: 12316 No. Holes: 29 Hole size: 35/100

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

250 Gals 10% HCL; 2082 Bbls Slickwater; 52593 # 40/70 Sand; 3750 # 20/40 Sand; (Summary)

This formation is commingled with another formation:  Yes  No

Total fluid used in treatment (bbl): 2088 Max pressure during treatment (psi): 5561

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): 0.61

Total acid used in treatment (bbl): 6 Number of staged intervals: 1

Recycled water used in treatment (bbl): 2082 Flowback volume recovered (bbl): 9604

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

Total proppant used (lbs): 56343 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: 09/04/2014 End Date: 09/04/2014 Date of First Production this formation: 09/05/2014

Perforations Top: 12341 Bottom: 12638 No. Holes: 33 Hole size: 35/100

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

1000 Gals 10% HCL; 9792 Bbls Slickwater; 252279 # 40/70 Sand; 17500 # 20/40 Sand; (Summary)

This formation is commingled with another formation:  Yes  No

Total fluid used in treatment (bbl): 9816 Max pressure during treatment (psi): 5561

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): 0.61

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

Recycled water used in treatment (bbl): 9792 Flowback volume recovered (bbl): 9604

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

Total proppant used (lbs): 269779 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: 09/05/2014 End Date: 09/08/2014 Date of First Production this formation: 09/05/2014

Perforations Top: 10065 Bottom: 11485 No. Holes: 144 Hole size: 35/100

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

3000 Gals 10% HCL; 26130 Bbls Slickwater; 668468 # 40/70 Sand; 47935 # 20/40 Sand; (Summary)

This formation is commingled with another formation:  Yes  No

Total fluid used in treatment (bbl): 26202 Max pressure during treatment (psi): 5561

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): 0.61

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

Recycled water used in treatment (bbl): 26130 Flowback volume recovered (bbl): 9604

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

Total proppant used (lbs): 716403 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: 09/04/2014 End Date: 09/08/2014 Date of First Production this formation: 09/05/2014

Perforations Top: 10065 Bottom: 12638 No. Holes: 216 Hole size: 35/100

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

4500 Gals 10% HCL; 1683673 Bbls Slickwater; 1025933 # 40/70 Sand; 72935 # 20/40 Sand; (Summary)

This formation is commingled with another formation:  Yes  No

Total fluid used in treatment (bbl): 1683780 Max pressure during treatment (psi): 5561

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): 0.61

Total acid used in treatment (bbl): 107 Number of staged intervals: 10

Recycled water used in treatment (bbl): 1683673 Flowback volume recovered (bbl): 9604

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

Total proppant used (lbs): 1098868 Rule 805 green completion techniques were utilized:

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 10/31/2014 Hours: 24 Bbl oil: 0 Mcf Gas: 999 Bbl H2O: 0

Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 999 Bbl H2O: 0 GOR: 0

Test Method: Flowing Casing PSI: 1928 Tubing PSI: 943 Choke Size: 14/64

Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1150 API Gravity Oil: 0

Tubing Size: 2 + 3/8 Tubing Setting Depth: 12113 Tbg setting date: 09/19/2014 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

Table with 2 columns: Att Doc Num, Name. Row 1: 400745982, WELLBORE DIAGRAM

Total Attach: 1 Files

General Comments

Table with 3 columns: User Group, Comment, Comment Date

Total: 0 comment(s)