

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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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: Matt Barber
Phone: (303) 606-4385
Fax: (303) 629-8268

5. API Number 05-103-11902-00
6. County: RIO BLANCO
7. Well Name: Federal
Well Number: RG 11-23-298
8. Location: QtrQtr: SESW 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: 07/29/2012 End Date: 08/01/2012 Date of First Production this formation: 07/31/2012

Perforations Top: 10167 Bottom: 10406 No. Holes: 25 Hole size: 0.35

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

539 gals 7.5% HCL; 7,823# 20/40 Sand; 25,484# 30/50 Sand; 85,692# 100-Mesh Sand; 4,166 BBL Slickwater

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

Total fluid used in treatment (bbl): 4178 Max pressure during treatment (psi):

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): 0.63

Total acid used in treatment (bbl): 12 Number of staged intervals: 1

Recycled water used in treatment (bbl): 4166 Flowback volume recovered (bbl):

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

Total proppant used (lbs): 119000 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: 07/29/2012 End Date: 08/01/2012 Date of First Production this formation: 07/31/2012  
Perforations Top: 10490 Bottom: 10789 No. Holes: 48 Hole size: 0.35

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

964 gals 7.5% HCL; 14,477# 20/40 Sand; 197,215# 30/50 Sand; 35,808# 100-Mesh Sand; 8,468 BBL Slickwater

This formation is commingled with another formation:  Yes  No

Total fluid used in treatment (bbl): 8491 Max pressure during treatment (psi): \_\_\_\_\_

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: 2

Recycled water used in treatment (bbl): 8468 Flowback volume recovered (bbl): \_\_\_\_\_

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

Total proppant used (lbs): 247500 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: 07/29/2012 End Date: 08/01/2012 Date of First Production this formation: 07/31/2012  
Perforations Top: 8304 Bottom: 9719 No. Holes: 121 Hole size: 0.35

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

2,580 gals 7.5% HCL; 40,500# 20/40 Sand; 540,100# 30/50 Sand; 32,000# 100-Mesh Sand; 20,776 BBL Slickwater

This formation is commingled with another formation:  Yes  No

Total fluid used in treatment (bbl): 20837 Max pressure during treatment (psi): \_\_\_\_\_

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): 0.64

Total acid used in treatment (bbl): 61 Number of staged intervals: 5

Recycled water used in treatment (bbl): 20776 Flowback volume recovered (bbl): \_\_\_\_\_

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

Total proppant used (lbs): 612600 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: 07/29/2012 End Date: 08/01/2012 Date of First Production this formation: 07/31/2012  
Perforations Top: 8304 Bottom: 10789 No. Holes: 194 Hole size: 0.35

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

4,083 gals 7.5% HCL; 62,800# 20/40 Sand; 762,799# 30/50 Sand; 153,500# 100-Mesh Sand; 33,410 BBL Slickwater

This formation is commingled with another formation:  Yes  No

Total fluid used in treatment (bbl): 33507 Max pressure during treatment (psi): \_\_\_\_\_

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): 97 Number of staged intervals: 8

Recycled water used in treatment (bbl): 33410 Flowback volume recovered (bbl): \_\_\_\_\_

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

Total proppant used (lbs): 979100 Rule 805 green completion techniques were utilized:

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

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

**Test Information:**

Date: 08/30/2012 Hours: 24 Bbl oil: \_\_\_\_\_ Mcf Gas: 1631 Bbl H2O: \_\_\_\_\_

Calculated 24 hour rate: Bbl oil: \_\_\_\_\_ Mcf Gas: 1631 Bbl H2O: \_\_\_\_\_ GOR: \_\_\_\_\_

Test Method: Flowing Casing PSI: 2042 Tubing PSI: 1452 Choke Size: 17/64

Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1055 API Gravity Oil: \_\_\_\_\_

Tubing Size: 2 + 3/8 Tubing Setting Depth: 10412 Tbg setting date: 08/06/2012 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: Matt Barber  
Title: Sr. Regulatory Specialist Date: 10/15/2012 Email: matt.barber@wpenergy.com

**Attachment Check List**

Att Doc Num	Name
400336463	FORM 5A SUBMITTED
400336588	WELLBORE DIAGRAM

Total Attach: 2 Files

**General Comments**

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