

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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Document Number:

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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  
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 05-103-11863-00  
6. County: RIO BLANCO  
7. Well Name: Federal  
Well Number: RGU 422-25-198  
8. Location: QtrQtr: LOT7 Section: 25 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: 05/18/2012 End Date: 05/21/2012 Date of First Production this formation: 05/23/2012  
Perforations Top: 11985 Bottom: 11986 No. Holes: 3 Hole size: 0.35  
Provide a brief summary of the formation treatment: Open Hole: ☐  
62 gasl 7.5% HCL; 2,252# 100-MESH; 12,819# 30/50 Sand; 701 BBLs Slickwater  
This formation is commingled with another formation: ☒ Yes ☐ No  
Total fluid used in treatment (bbl): 702 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): 1 Number of staged intervals: 1  
Recycled water used in treatment (bbl): 701 Flowback volume recovered (bbl):  
Fresh water used in treatment (bbl): Disposition method for flowback: RECYCLE  
Total proppant used (lbs): 15071 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: <u>CORCORAN</u>		Status: <u>PRODUCING</u>		Treatment Type: <u>FRACTURE STIMULATION</u>	
Treatment Date: <u>05/18/2012</u>		End Date: <u>05/21/2012</u>		Date of First Production this formation: <u>05/23/2012</u>	
Perforations	Top: <u>12045</u>	Bottom: <u>12330</u>	No. Holes: <u>28</u>	Hole size: <u>0.35</u>	
Provide a brief summary of the formation treatment:			Open Hole: <input type="checkbox"/>		
579 gals 7.5% HCL; 20,481# 100-MESH; 124,398# 30/50 Sand; 6,287 BBLS Slickwater					
This formation is commingled with another formation:			<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
Total fluid used in treatment (bbl): <u>6301</u>			Max pressure during treatment (psi): _____		
Total gas used in treatment (mcf): _____			Fluid density at initial fracture (lbs/gal): <u>8.43</u>		
Type of gas used in treatment: _____			Min frac gradient (psi/ft): <u>0.64</u>		
Total acid used in treatment (bbl): <u>14</u>			Number of staged intervals: <u>2</u>		
Recycled water used in treatment (bbl): <u>6287</u>			Flowback volume recovered (bbl): _____		
Fresh water used in treatment (bbl): _____			Disposition method for flowback: <u>RECYCLE</u>		
Total proppant used (lbs): <u>144879</u>			Rule 805 green completion techniques were utilized: <input checked="" type="checkbox"/>		
Reason why green completion not utilized: _____					
<b>Fracture stimulations must be reported on FracFocus.org</b>					
<b><u>Test Information:</u></b>					
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: <span style="border: 1px solid black; display: inline-block; width: 600px; height: 1.2em; vertical-align: middle;"></span>					
Date formation Abandoned: _____	Squeeze: <input type="checkbox"/> Yes <input type="checkbox"/> No	If yes, number of sacks cmt _____			
** Bridge Plug Depth: _____		** Sacks cement on top: _____		** Wireline and Cement Job Summary must be attached.	

FORMATION: <u>SEGO</u>		Status: <u>PRODUCING</u>		Treatment Type: <u>FRACTURE STIMULATION</u>	
Treatment Date: <u>05/18/2012</u>		End Date: <u>05/21/2012</u>		Date of First Production this formation: <u>05/23/2012</u>	
Perforations	Top: <u>12368</u>	Bottom: <u>12685</u>	No. Holes: <u>40</u>	Hole size: <u>0.35</u>	
Provide a brief summary of the formation treatment:			Open Hole: <input type="checkbox"/>		
857 gals 7.5% HCL; 35,759# 100-MESH; 223,071# 30/50 Sand; 9,126 BBLS Slickwater					
This formation is commingled with another formation:			<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
Total fluid used in treatment (bbl): <u>9146</u>			Max pressure during treatment (psi): _____		
Total gas used in treatment (mcf): _____			Fluid density at initial fracture (lbs/gal): <u>8.43</u>		
Type of gas used in treatment: _____			Min frac gradient (psi/ft): <u>0.59</u>		
Total acid used in treatment (bbl): <u>20</u>			Number of staged intervals: <u>2</u>		
Recycled water used in treatment (bbl): <u>9126</u>			Flowback volume recovered (bbl): _____		
Fresh water used in treatment (bbl): _____			Disposition method for flowback: <u>RECYCLE</u>		
Total proppant used (lbs): <u>258830</u>			Rule 805 green completion techniques were utilized: <input checked="" type="checkbox"/>		
Reason why green completion not utilized: _____					
<b>Fracture stimulations must be reported on FracFocus.org</b>					
<b><u>Test Information:</u></b>					
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: <div style="border: 1px solid black; height: 15px; width: 100%;"></div>					
Date formation Abandoned: _____	Squeeze: <input type="checkbox"/> Yes <input type="checkbox"/> No	If yes, number of sacks cmt _____			
** Bridge Plug Depth: _____	** Sacks cement on top: _____	** Wireline and Cement Job Summary must be attached.			

FORMATION: <u>WILLIAMS FORK - CAMEO</u>		Status: <u>PRODUCING</u>		Treatment Type: <u>FRACTURE STIMULATION</u>	
Treatment Date: <u>05/18/2012</u>	End Date: <u>05/21/2012</u>	Date of First Production this formation: <u>05/23/2012</u>			
Perforations Top: <u>10253</u>	Bottom: <u>11570</u>	No. Holes: <u>136</u>	Hole size: <u>0.35</u>		
Provide a brief summary of the formation treatment:		Open Hole: <input type="checkbox"/>			
3,000 gals 7.5% HCL; 35,744# 100-MESH; 654,579# 30/50 Sand; 25,092 BBLS Slickwater					
This formation is commingled with another formation:		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
Total fluid used in treatment (bbl): <u>25163</u>		Max pressure during treatment (psi): _____			
Total gas used in treatment (mcf): _____		Fluid density at initial fracture (lbs/gal): <u>8.43</u>			
Type of gas used in treatment: _____		Min frac gradient (psi/ft): <u>0.60</u>			
Total acid used in treatment (bbl): <u>71</u>		Number of staged intervals: <u>6</u>			
Recycled water used in treatment (bbl): <u>25092</u>		Flowback volume recovered (bbl): _____			
Fresh water used in treatment (bbl): _____		Disposition method for flowback: <u>RECYCLE</u>			
Total proppant used (lbs): <u>690323</u>		Rule 805 green completion techniques were utilized: <input checked="" type="checkbox"/>			
Reason why green completion not utilized: _____					
<b>Fracture stimulations must be reported on FracFocus.org</b>					
<b><u>Test Information:</u></b>					
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: <div style="border: 1px solid black; height: 15px; width: 100%;"></div>					
Date formation Abandoned: _____	Squeeze: <input type="checkbox"/> Yes <input type="checkbox"/> 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: 05/18/2012 End Date: 05/21/2012 Date of First Production this formation: 05/23/2012

Perforations Top: 10253 Bottom: 12685 No. Holes: 207 Hole size: 0.35

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

4,498 gals HCL; 94,236# 100-MESH; 1,014,867# 30/50 Sand; 41,207 BBLs Slickwater

This formation is commingled with another formation: ☐ Yes ☒ No

Total fluid used in treatment (bbl): 41314 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): 0.59

Total acid used in treatment (bbl): 107 Number of staged intervals: 11

Recycled water used in treatment (bbl): 41207 Flowback volume recovered (bbl): \_\_\_\_\_

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

Total proppant used (lbs): 1109103 Rule 805 green completion techniques were utilized: ☒

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

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

#### Test Information:

Date: 06/30/2012 Hours: 24 Bbl oil: \_\_\_\_\_ Mcf Gas: 2040 Bbl H2O: \_\_\_\_\_

Calculated 24 hour rate: Bbl oil: \_\_\_\_\_ Mcf Gas: 2040 Bbl H2O: \_\_\_\_\_ GOR: \_\_\_\_\_

Test Method: Flowing Casing PSI: 2351 Tubing PSI: 1673 Choke Size: 17/64

Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1087 API Gravity Oil: \_\_\_\_\_

Tubing Size: 2 + 3/8 Tubing Setting Depth: 12277 Tbg setting date: 06/12/2012 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: \_\_\_\_\_ Email: matt.barber@wpenergy.com

#### Attachment Check List

Att Doc Num	Name
400330782	WELLBORE DIAGRAM

Total Attach: 1 Files

#### General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)