

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:

400741065

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 05-103-12085-00
6. County: RIO BLANCO
7. Well Name: FEDERAL
Well Number: RGU 443-24-198
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: 09/03/2014 End Date: 09/03/2014 Date of First Production this formation: 09/03/2014

Perforations Top: 11874 Bottom: 11952 No. Holes: 10 Hole size: 35/100

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

30 Gals 10% HCL; 227 Bbls Slickwater; 5442 # 40/70 Sand; 375 # 20/40 Sand; (Summary)

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

Total fluid used in treatment (bbl): 228 Max pressure during treatment (psi): 5467

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): Number of staged intervals: 1

Recycled water used in treatment (bbl): 227 Flowback volume recovered (bbl): 26046

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

Total proppant used (lbs): 5817 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: CORCORAN Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 09/03/2014 End Date: 09/03/2014 Date of First Production this formation: 09/03/2014

Perforations Top: 11963 Bottom: 12338 No. Holes: 41 Hole size: 35/100

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

970 Gals 10% HCL; 7350 Bbls Slickwater; 176010 # 40/70 Sand; 12125 # 20/40 Sand; (Summary)

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

Total fluid used in treatment (bbl): 7373

Max pressure during treatment (psi): 5467

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): 7350

Flowback volume recovered (bbl): 26046

Fresh water used in treatment (bbl):

Disposition method for flowback: RECYCLE

Total proppant used (lbs): 188135

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: 09/02/2014 End Date: 09/02/2014 Date of First Production this formation: 09/03/2014

Perforations Top: 12358 Bottom: 12728 No. Holes: 45 Hole size: 35/100

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

1000 Gals 10% HCL; 5918 Bbls Slickwater; 143968 # 40/70 Sand; 10000 # 20/40 Sand; (Summary)

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

Total fluid used in treatment (bbl): 5942

Max pressure during treatment (psi): 5467

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): 5918

Flowback volume recovered (bbl): 26046

Fresh water used in treatment (bbl): _____

Disposition method for flowback: RECYCLE

Total proppant used (lbs): 153968

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: 09/04/2014 End Date: 09/06/2014 Date of First Production this formation: 09/03/2014

Perforations Top: 10034 Bottom: 11511 No. Holes: 144 Hole size: 35/100

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

3000 Gals 10% HCL; 25965 Bbls Slickwater; 664239 # 40/70 Sand; 47500 # 20/40 Sand; (Summary)

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

Total fluid used in treatment (bbl): 26037

Max pressure during treatment (psi): 5467

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): 71

Number of staged intervals: 6

Recycled water used in treatment (bbl): 25965

Flowback volume recovered (bbl): 26046

Fresh water used in treatment (bbl):

Disposition method for flowback: RECYCLE

Total proppant used (lbs): 711739

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: 09/02/2014 End Date: 09/06/2014 Date of First Production this formation: 09/03/2014

Perforations Top: 10034 Bottom: 12728 No. Holes: 240 Hole size: 35/100

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

5000 Gals 10% HCL; 1657411 Bbls Slickwater; 989659 # 40/70 Sand; 70000 # 20/40 Sand; (Summary)

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

Total fluid used in treatment (bbl): 1657530 Max pressure during treatment (psi): 5467

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): 119 Number of staged intervals: 10

Recycled water used in treatment (bbl): 1657411 Flowback volume recovered (bbl): 26046

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

Total proppant used (lbs): 1059659 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: 1312 Bbl H2O: 0

Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 1312 Bbl H2O: 0 GOR: 0

Test Method: Flowing Casing PSI: 2008 Tubing PSI: 1564 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: 12814 Tbg setting date: 09/15/2014 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:

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

400741597 WELLBORE DIAGRAM

Total Attach: 1 Files

General Comments

User Group Comment Comment Date

Total: 0 comment(s)