

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: 10422 4. Contact Name: Jake Flora  
 2. Name of Operator: PRONGHORN OPERATING LLC Phone: (720) 988-5375  
 3. Address: 8400 E PRENTICE AVENUE #1000 Fax: \_\_\_\_\_  
 City: GREENWOOD State: CO Zip: 80111 Email: jakeflora@kfrcorp.com

5. API Number 05-017-07788-00 6. County: CHEYENNE  
 7. Well Name: Boss Hogg Well Number: 1  
 8. Location: QtrQtr: SESW Section: 1 Township: 15s Range: 45w Meridian: 6  
 9. Field Name: LADDER CREEK Field Code: 47600

Completed Interval

FORMATION: SHAWNEE Status: DRY AND ABANDONED Treatment Type: \_\_\_\_\_

Treatment Date: \_\_\_\_\_ End Date: \_\_\_\_\_ Date of First Production this formation: \_\_\_\_\_

Perforations Top: 4083 Bottom: 4134 No. Holes: 24 Hole size: 01/2

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

No stimulation required

This formation is commingled with another formation:  Yes  No

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

Total gas used in treatment (mcf): \_\_\_\_\_ Fluid density at initial fracture (lbs/gal): \_\_\_\_\_

Type of gas used in treatment: \_\_\_\_\_ Min frac gradient (psi/ft): \_\_\_\_\_

Total acid used in treatment (bbl): \_\_\_\_\_ Number of staged intervals: \_\_\_\_\_

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

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

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

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

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 08/04/2014 Hours: 6 Bbl oil: 0 Mcf Gas: 0 Bbl H2O: 88

Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 0 Bbl H2O: 315 GOR: 0

Test Method: swab Casing PSI: 0 Tubing PSI: 0 Choke Size: \_\_\_\_\_

Gas Disposition: \_\_\_\_\_ Gas Type: \_\_\_\_\_ Btu Gas: 0 API Gravity Oil: 0

Tubing Size: 2 + 7/8 Tubing Setting Depth: 4100 Tbg setting date: 08/04/2014 Packer Depth: 4100

Reason for Non-Production: 100% formation water

Date formation Abandoned: 08/05/2014 Squeeze:  Yes  No If yes, number of sacks cmt \_\_\_\_\_

\*\* Bridge Plug Depth: 4120 \*\* Sacks cement on top: \_\_\_\_\_ \*\* Wireline and Cement Job Summary must be attached.

FORMATION: SPERGEN Status: DRY AND ABANDONED Treatment Type: ACID JOB

Treatment Date: 07/08/2014 End Date: 07/09/2014 Date of First Production this formation:

Perforations Top: 5283 Bottom: 5330 No. Holes: 120 Hole size: 01/2

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

Pumped 500 gal 15% HCL, 31 bbls FW flush.

This formation is commingled with another formation:  Yes  No

Total fluid used in treatment (bbl): 43 Max pressure during treatment (psi): 150

Total gas used in treatment (mcf): 0 Fluid density at initial fracture (lbs/gal):

Type of gas used in treatment: Min frac gradient (psi/ft):

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

Recycled water used in treatment (bbl): Flowback volume recovered (bbl): 100

Fresh water used in treatment (bbl): 31 Disposition method for flowback: DISPOSAL

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

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 07/09/2014 Hours: 8 Bbl oil: 0 Mcf Gas: 0 Bbl H2O: 100

Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 0 Bbl H2O: 300 GOR: 0

Test Method: swab Casing PSI: 0 Tubing PSI: 0 Choke Size:

Gas Disposition: Gas Type: Btu Gas: 0 API Gravity Oil: 0

Tubing Size: 2 + 7/8 Tubing Setting Depth: 5267 Tbg setting date: 07/09/2014 Packer Depth: 5267

Reason for Non-Production: 100% formation water.

Date formation Abandoned: 08/04/2014 Squeeze:  Yes  No If yes, number of sacks cmt

\*\* Bridge Plug Depth: 5230 \*\* Sacks cement on top: 2 \*\* 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: Jake Flora

Title: Petroleum Engineer Date: Email jakeflora@kfrcorp.com

Attachment Check List

Table with 2 columns: Att Doc Num, Name. Row 1: 400672608, WIRELINE JOB SUMMARY

Total Attach: 1 Files

General Comments

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

Total: 0 comment(s)