

FORM  
5ARev  
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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## 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 05-017-07744-00 6. County: CHEYENNE  
 7. Well Name: Harley Well Number: 2  
 8. Location: QtrQtr: NWNE Section: 5 Township: 14s Range: 44w Meridian: 6  
 9. Field Name: CHEYENNE WELLS Field Code: 11050

## Completed Interval

FORMATION: SHAWNEE Status: PRODUCING Treatment Type: \_\_\_\_\_  
 Treatment Date: \_\_\_\_\_ End Date: \_\_\_\_\_ Date of First Production this formation: 10/18/2014  
 Perforations Top: 4140 Bottom: 4148 No. Holes: 24 Hole size: 0

Provide a brief summary of the formation treatment:

Open Hole: ☐

pumped 500 gal 15% HCL

This formation is commingled with another formation: ☐ Yes ☒ NoTotal fluid used in treatment (bbl): 37Max pressure during treatment (psi): 150Total 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): 0Flowback volume recovered (bbl): 100Fresh water used in treatment (bbl): 25Disposition 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: 10/18/2014 Hours: 24 Bbl oil: 46 Mcf Gas: 0 Bbl H2O: 300  
 Calculated 24 hour rate: Bbl oil: 46 Mcf Gas: 0 Bbl H2O: 300 GOR: 0  
 Test Method: pump Casing PSI: \_\_\_\_\_ Tubing PSI: \_\_\_\_\_ Choke Size: \_\_\_\_\_  
 Gas Disposition: \_\_\_\_\_ Gas Type: \_\_\_\_\_ Btu Gas: 0 API Gravity Oil: 36  
 Tubing Size: 2 + 7/8 Tubing Setting Depth: 4105 Tbg setting date: 10/17/2014 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.

FORMATION: SPERGEN Status: ABANDONED Treatment Type: ACID JOB  
WELLBORE/COMPLETION  
Treatment Date: 09/18/2013 End Date: 09/18/2013 Date of First Production this formation: 10/11/2013  
Perforations Top: 5325 Bottom: 5354 No. Holes: 52 Hole size: 0  
Provide a brief summary of the formation treatment: Open Hole: ☐

Pumped 500 gal 15% HCL

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

Total fluid used in treatment (bbl): 42

Max pressure during treatment (psi): 200

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): 12

Number of staged intervals:

Recycled water used in treatment (bbl): 0

Flowback volume recovered (bbl): 35

Fresh water used in treatment (bbl): 30

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: 10/11/2013 Hours: 24 Bbl oil: 101 Mcf Gas: 0 Bbl H2O: 0  
Calculated 24 hour rate: Bbl oil: 101 Mcf Gas: 0 Bbl H2O: 0 GOR: 0  
Test Method: pump Casing PSI: 0 Tubing PSI: 0 Choke Size:   
Gas Disposition:  Gas Type:  Btu Gas: 0 API Gravity Oil: 38  
Tubing Size: 2 + 7/8 Tubing Setting Depth: 5372 Tbg setting date: 09/19/2013 Packer Depth:

Reason for Non-Production: uneconomic

Date formation Abandoned: 09/26/2014 Squeeze: ☐ Yes ☐ No If yes, number of sacks cmt

\*\* Bridge Plug Depth: 5300 \*\* 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: 4/1/2015 Email jakeflora@kfrcorp.com

### Attachment Check List

Att Doc Num	Name
400787675	FORM 5A SUBMITTED
400819020	WIRELINE JOB SUMMARY

Total Attach: 2 Files

### General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)