

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



DE	ET	OE	ES
----	----	----	----

Document Number:

400437969

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

5. API Number 05-017-07747-00 6. County: CHEYENNE  
 7. Well Name: Harley Well Number: 3  
 8. Location: QtrQtr: NESW Section: 5 Township: 14S Range: 44W Meridian: 6  
 9. Field Name: CHEYENNE WELLS Field Code: 11050

## Completed Interval

FORMATION: OSAGE Status: DRY AND ABANDONED Treatment Type: ACID JOBTreatment Date: 06/03/2013 End Date: 06/03/2013 Date of First Production this formation: \_\_\_\_\_Perforations Top: 5494 Bottom: 5500 No. Holes: 24 Hole size: 01/2Provide a brief summary of the formation treatment: \_\_\_\_\_ Open Hole: ☐

Pumped 500 gal 15% HCL into perfs at 5494-5500'.

This formation is commingled with another formation: ☐ Yes ☒ NoTotal fluid used in treatment (bbl): 42 Max pressure during treatment (psi): 140Total 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): 0 Flowback volume recovered (bbl): 93Fresh water used in treatment (bbl): 30 Disposition method for flowback: DISPOSALTotal proppant used (lbs): 0 Rule 805 green completion techniques were utilized: ☐

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

Fracture stimulations must be reported on FracFocus.org

## Test Information:

Date: 06/03/2013 Hours: 5 Bbl oil: 0 Mcf Gas: 0 Bbl H2O: 93Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 0 Bbl H2O: 465 GOR: 0Test Method: swab Casing PSI: 0 Tubing PSI: 0 Choke Size: \_\_\_\_\_Gas Disposition: \_\_\_\_\_ Gas Type: \_\_\_\_\_ Btu Gas: 0 API Gravity Oil: 0Tubing Size: 2 + 7/8 Tubing Setting Depth: 5485 Tbg setting date: 06/03/2013 Packer Depth: 5485Reason for Non-Production: Osage formation tested 100% waterDate formation Abandoned: 06/04/2013 Squeeze: ☐ Yes ☒ No If yes, number of sacks cmt \_\_\_\_\_\*\* Bridge Plug Depth: 5480 \*\* Sacks cement on top: 0 \*\* Wireline and Cement Job Summary must be attached.

FORMATION: SPERGEN Status: PRODUCING Treatment Type: ACID JOB  
Treatment Date: 06/04/2013 End Date: 06/04/2013 Date of First Production this formation: 07/06/2013  
Perforations Top: 5381 Bottom: 5386 No. Holes: 20 Hole size: 01/2  
Provide a brief summary of the formation treatment: \_\_\_\_\_ Open Hole: ☐

Pumped 500 gal 15% HCL into perfs at 5381-5386'.

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

Total fluid used in treatment (bbl): 40

Max pressure during treatment (psi): 160

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): 0

Flowback volume recovered (bbl): 40

Fresh water used in treatment (bbl): 28

Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 0

Rule 805 green completion techniques were utilized: ☐

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

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

**Test Information:**

Date: 06/28/2013 Hours: 24 Bbl oil: 66 Mcf Gas: 0 Bbl H2O: 0

Calculated 24 hour rate: Bbl oil: 66 Mcf Gas: 0 Bbl H2O: 0 GOR: \_\_\_\_\_

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: 5383 Tbg setting date: 06/05/2013 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: Jake Flora

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

**Attachment Check List**

Att Doc Num	Name
400437986	WIRELIN JOB SUMMARY

Total Attach: 1 Files

**General Comments**

User Group	Comment	Comment Date

Total: 0 comment(s)