

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:

400487378

Date Received:

12/18/2013

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

5. API Number 05-017-07751-00  
6. County: CHEYENNE  
7. Well Name: Nattie  
Well Number: 1  
8. Location: QtrQtr: SESE Section: 6 Township: 14S Range: 44W Meridian: 6  
9. Field Name: SPUR Field Code: 78800

Completed Interval

FORMATION: OSAGE Status: PRODUCING Treatment Type: ACID JOB  
Treatment Date: 08/06/2013 End Date: 08/06/2013 Date of First Production this formation: 09/20/2013  
Perforations Top: 5545 Bottom: 5549 No. Holes: 16 Hole size: 01/2

Provide a brief summary of the formation treatment:

Open Hole: ☐

Displace in 400gal 15% HCL, set packer, well immediately went on vacuum, final injection 1.2 bpm on vac.

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

Total fluid used in treatment (bbl): 41

Max pressure during treatment (psi): 0

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): 9

Number of staged intervals:

Recycled water used in treatment (bbl): 0

Flowback volume recovered (bbl): 200

Fresh water used in treatment (bbl): 32

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: 09/20/2013 Hours: 24 Bbl oil: 25 Mcf Gas: 0 Bbl H2O: 460  
Calculated 24 hour rate: Bbl oil: 25 Mcf Gas: 0 Bbl H2O: 460 GOR: 0  
Test Method: pump Casing PSI: 0 Tubing PSI: 0 Choke Size:  
Gas Disposition: Gas Type: Btu Gas: 0 API Gravity Oil: 37  
Tubing Size: 2 + 7/8 Tubing Setting Depth: 5555 Tbg setting date: 08/07/2013 Packer Depth:

Reason for Non-Production: Watered out.

Date formation Abandoned: 10/30/2013 Squeeze: ☐ Yes ☒ No If yes, number of sacks cmt

\*\* Bridge Plug Depth: 5535 \*\* Sacks cement on top: 2 \*\* Wireline and Cement Job Summary must be attached.

Comment:

Eform is unable to upload documents of any kind. I will email the required attachments.

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: 12/18/2013 Email jakeflora@kfrcorp.com  
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### **Attachment Check List**

**Att Doc Num**      **Name**

400487378	FORM 5A SUBMITTED
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Total Attach: 1 Files

### **General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>
Permit	Perfs appear to be in the Harrison. Harrison shale is within the greater Osage.	12/20/2013 7:23:01 AM

Total: 1 comment(s)