

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:

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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 05-017-07741-00
6. County: CHEYENNE
7. Well Name: UPRR #14-5
Well Number: 1X
8. Location: QtrQtr: SWSW 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 JOB
Treatment Date: 07/04/2013 End Date: 07/04/2013 Date of First Production this formation:
Perforations Top: 5512 Bottom: 5520 No. Holes: 32 Hole size: 01/2

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): 44

Max pressure during treatment (psi): 200

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): 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: 07/04/2013 Hours: 8 Bbl oil: 1 Mcf Gas: 0 Bbl H2O: 180
Calculated 24 hour rate: Bbl oil: 4 Mcf Gas: 0 Bbl H2O: 500 GOR:
Test Method: swab Casing PSI: 0 Tubing PSI: 0 Choke Size:
Gas Disposition: Gas Type: Btu Gas: 0 API Gravity Oil: 36
Tubing Size: 2 + 7/8 Tubing Setting Depth: 5525 Tbg setting date: 04/18/2013 Packer Depth: 5489

Reason for Non-Production: Saltwater

Date formation Abandoned: 07/08/2013 Squeeze: ☐ Yes ☒ No If yes, number of sacks cmt

** Bridge Plug Depth: 5490 ** Sacks cement on top: 2 ** Wireline and Cement Job Summary must be attached.

FORMATION: <u>SHAWNEE</u>		Status: <u>DRY AND ABANDONED</u>		Treatment Type: <u>ACID JOB</u>	
Treatment Date: _____		End Date: _____		Date of First Production this formation: _____	
Perforations	Top: <u>4168</u>	Bottom: <u>4171</u>	No. Holes: <u>12</u>	Hole size: <u>01/2</u>	
Provide a brief summary of the formation treatment:			Open Hole: <input type="checkbox"/>		
Pumped 500gal 15% HCL.					
This formation is commingled with another formation:			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Total fluid used in treatment (bbl): <u>33</u>		Max pressure during treatment (psi): <u>200</u>			
Total gas used in treatment (mcf): <u>0</u>		Fluid density at initial fracture (lbs/gal): _____			
Type of gas used in treatment: _____		Min frac gradient (psi/ft): _____			
Total acid used in treatment (bbl): <u>12</u>		Number of staged intervals: _____			
Recycled water used in treatment (bbl): <u>0</u>		Flowback volume recovered (bbl): <u>90</u>			
Fresh water used in treatment (bbl): <u>21</u>		Disposition method for flowback: <u>DISPOSAL</u>			
Total proppant used (lbs): _____		Rule 805 green completion techniques were utilized: <input type="checkbox"/>			
Reason why green completion not utilized: _____					
Fracture stimulations must be reported on FracFocus.org					
<u>Test Information:</u>					
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: <u>100% Saltwater.</u>					
Date formation Abandoned: _____	Squeeze: <input type="checkbox"/> Yes <input type="checkbox"/> No	If yes, number of sacks cmt _____			
** Bridge Plug Depth: _____	** Sacks cement on top: _____	** Wireline and Cement Job Summary must be attached.			

FORMATION: <u>SPERGEN</u>		Status: <u>DRY AND ABANDONED</u>		Treatment Type: <u>ACID JOB</u>	
Treatment Date: <u>07/08/2013</u>		End Date: <u>07/08/2013</u>		Date of First Production this formation: _____	
Perforations	Top: <u>5387</u>	Bottom: <u>5395</u>	No. Holes: <u>32</u>	Hole size: <u>01/2</u>	
Provide a brief summary of the formation treatment:			Open Hole: <input type="checkbox"/>		
Pumped 500 gal 15% HCL.					
This formation is commingled with another formation:			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Total fluid used in treatment (bbl): <u>43</u>		Max pressure during treatment (psi): <u>500</u>			
Total gas used in treatment (mcf): <u>0</u>		Fluid density at initial fracture (lbs/gal): _____			
Type of gas used in treatment: _____		Min frac gradient (psi/ft): _____			
Total acid used in treatment (bbl): <u>12</u>		Number of staged intervals: _____			
Recycled water used in treatment (bbl): <u>0</u>		Flowback volume recovered (bbl): <u>58</u>			
Fresh water used in treatment (bbl): <u>31</u>		Disposition method for flowback: <u>DISPOSAL</u>			
Total proppant used (lbs): _____		Rule 805 green completion techniques were utilized: <input type="checkbox"/>			
Reason why green completion not utilized: _____					
Fracture stimulations must be reported on FracFocus.org					
<u>Test Information:</u>					
Date: <u>07/08/2013</u>	Hours: <u>5</u>	Bbl oil: <u>0</u>	Mcf Gas: <u>0</u>	Bbl H2O: <u>58</u>	
Calculated 24 hour rate:	Bbl oil: <u>0</u>	Mcf Gas: <u>0</u>	Bbl H2O: <u>20</u>	GOR: <u>0</u>	
Test Method: <u>swab</u>	Casing PSI: <u>0</u>	Tubing PSI: <u>0</u>	Choke Size: <u>01/2</u>		
Gas Disposition: _____	Gas Type: _____	Btu Gas: <u>0</u>	API Gravity Oil: <u>0</u>		
Tubing Size: <u>2 + 7/8</u>	Tubing Setting Depth: <u>5415</u>	Tbg setting date: <u>07/08/2013</u>	Packer Depth: <u>5343</u>		
Reason for Non-Production: <u>Dry.</u>					
Date formation Abandoned: <u>07/15/2013</u>		Squeeze: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		If yes, number of sacks cmt _____	
** Bridge Plug Depth: <u>5365</u>		** Sacks cement on top: <u>2</u>		** Wireline and Cement Job Summary must be attached.	

Comment:

E-Form will not allow me to upload scanned PDF files (or any files) as attachments. I have emailed the necessary attachments to Mr. Sutphin at the COGCC. Sorry for the inconvenience.

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
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400528817	FORM 5A SUBMITTED
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Total Attach: 1 Files

General Comments

User Group	Comment	Comment Date
Permit	Form 6 intent to abandon was approved 12/18/2013	12/19/2013 7:37:27 AM

Total: 1 comment(s)