

FORM  
5

Rev  
02/08

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:

400437235

Date Received:

DRILLING COMPLETION REPORT

This form is to be submitted within 30 days of the setting of production casing, the plugging of a dry hole, the deepening or sidetracking of a well, or any time the wellbore configuration is changed. If the well is deepened or sidetracked a new Form 5 is required. If an attempt has been made to complete/produce a well, then the operator shall submit Form 5A (Completed Interval Report.) If the well has been plugged, a form 6 (Well Abandonment Report) is required.

Completion Type ☒ Final completion ☐ Preliminary 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 -017-07736-00

6. County: CHEYENNE

7. Well Name: Shady Lady

Well Number: 1

8. Location: QtrQtr: SENE Section: 36 Township: 12S Range: 46W Meridian: 6

Footage at surface: Distance: 1492 feet Direction: FNL Distance: 369 feet Direction: FEL

As Drilled Latitude: 38.964500 As Drilled Longitude: -102.502320

GPS Data:

Data of Measurement: 05/30/2013 PDOP Reading: 2.1 GPS Instrument Operator's Name: Elijah Frane

\*\* If directional footage at Top of Prod. Zone Dist.: feet. Direction: Dist.: feet. Direction:

Sec: Twp: Rng:

\*\* If directional footage at Bottom Hole Dist.: feet. Direction: Dist.: feet. Direction:

Sec: Twp: Rng:

9. Field Name: LADY LUCK

10. Field Number: 52120

11. Federal, Indian or State Lease Number:

12. Spud Date: (when the 1st bit hit the dirt) 04/30/2013 13. Date TD: 05/05/2013 14. Date Casing Set or D&A: 05/08/2013

15. Well Classification:

☒ Dry ☐ Oil ☐ Gas/Coalbed ☐ Disposal ☐ Stratigraphic ☐ Enhanced Recovery ☐ Storage ☐ Observation

16. Total Depth MD 5053 TVD\*\* 17 Plug Back Total Depth MD 4948 TVD\*\*

18. Elevations GR 4466 KB 4482

One paper copy of all electric and mud logs must be submitted, along with one digital LAS copy as available.

19. List Electric Logs Run:

GR  
Density-Neutron  
Sonic  
Induction

\*all logs were obtained in a single combination run

20. Casing, Liner and Cement:

CASING

Casing Type	Size of Hole	Size of Casing	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Top	Cmt Bot	Status
SURF	12+1/4	8+5/8	24	0	473	275	0	473	VISU
1ST	7+7/8	5+1/2	15.5	0	4,973	225	3,470	4,973	CBL

### STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: \_\_\_\_\_

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom
STAGE TOOL	1ST	2,965	200	500	2,965

Details of work:

RU pulling unit, located port collar at 2965, open port collar, mix & pump 200 sx 60/40 POX 1.9 yield cement, close port collar, reverse out clean, TOOH.

21. Formation log intervals and test zones:

### FORMATION LOG INTERVALS AND TEST ZONES

FORMATION NAME	Measured Depth		Check if applies		COMMENTS (All DST and Core Analyses must be submitted to COGCC)
	Top	Bottom	DST	Cored	
NIOBRARA	1,126	1,400	<input type="checkbox"/>	<input type="checkbox"/>	
FORT HAYS	1,746	1,810	<input type="checkbox"/>	<input type="checkbox"/>	
DAKOTA	2,176	2,372	<input type="checkbox"/>	<input type="checkbox"/>	
CHEYENNE	2,495	2,800	<input type="checkbox"/>	<input type="checkbox"/>	
STONE CORRAL	3,418	3,450	<input type="checkbox"/>	<input type="checkbox"/>	
PENNSYLVANIAN	4,249	4,252	<input type="checkbox"/>	<input type="checkbox"/>	
SHAWNEE	4,433	4,572	<input type="checkbox"/>	<input type="checkbox"/>	
LANSING	4,656	5,053	<input type="checkbox"/>	<input type="checkbox"/>	

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	Document Name	attached ?			
<u>Attachment Checklist</u>					
400437237	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
	Directional Survey **	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
	DST Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
	Logs	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Other	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
<u>Other Attachments</u>					
400437239	PLAT	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400437240	LAS-COMPOSITE	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400437823	PDF-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

### General Comments

**User Group**

**Comment**

**Comment Date**

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Total: 0 comment(s)