

FORM  
5Rev  
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:

400264052

Date Received:

04/26/2012

## 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: 8960

4. Contact Name: Bryan Brown

2. Name of Operator: BONANZA CREEK ENERGY OPERATING COMPANY

Phone: (720) 440-6100

3. Address: 410 17TH STREET SUITE #1400

Fax: (720) 279-2331

City: DENVER State: CO Zip: 80202

5. API Number 05-123-33487-00

6. County: WELD

7. Well Name: State Antelope

Well Number: 31-11HZ

8. Location: QtrQtr: NWNE Section: 11 Township: 5N Range: 62W Meridian: 6

Footage at surface: Distance: 200 feet Direction: FNL Distance: 2488 feet Direction: FEL

As Drilled Latitude: 40.421810 As Drilled Longitude: -104.289640

## GPS Data:

Data of Measurement: 06/04/2011 PDOP Reading: 2.8 GPS Instrument Operator's Name: Larry Robins

\*\* If directional footage at Top of Prod. Zone Dist.: 488 feet. Direction: FNL Dist.: 2208 feet. Direction: FEL

Sec: 11 Twp: 5n Rng: 62w

\*\* If directional footage at Bottom Hole Dist.: 460 feet. Direction: FSL Dist.: 537 feet. Direction: FEL

Sec: 11 Twp: 5n Rng: 62w

9. Field Name: WATTENBERG

10. Field Number: 90750

11. Federal, Indian or State Lease Number: 8042.4

12. Spud Date: (when the 1st bit hit the dirt) 05/24/2011 13. Date TD: 02/29/2012 14. Date Casing Set or D&amp;A: 03/02/2012

## 15. Well Classification:

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

16. Total Depth MD 11105 TVD\*\* 6149 17 Plug Back Total Depth MD 11105 TVD\*\* 6149

18. Elevations GR 4603 KB 4618

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:

CBL, GAMMA RAY

## 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	9+5/8	36	0	425	280	0	425	CALC
1ST	8+3/4	7	23/26	0	6,503	440	1,690	6,503	CBL
1ST LINER	6+1/8	4+1/2	11.6	5631	11,105				

**STAGE/TOP OUT/REMEDIAL CEMENT**

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

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom

Details of work:

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	
SHARON SPRINGS	5,980		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	6,098		<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: Bryan BrownTitle: Drilling EIT Date: 4/26/2012 Email: bbrown@bonanzacrk.com**Attachment Check List**

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400277139	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400276894	Directional Survey **	Yes	<input checked="" type="checkbox"/>	No	<input 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>					
400264052	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400264129	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400264139	LAS-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

**General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>
Engineer	Rec'd PC sack count.	11/19/2012 2:27:50 PM
Engineer	Emailed operator for PC cement sack count.	11/19/2012 9:44:51 AM
Permit	Off Hold. Received paper logs.	10/30/2012 12:22:29 PM
Permit	On Hold. Requested copies of digital and paper logs.	9/24/2012 2:30:52 PM
Permit	On Hold. Requested copies of digital and paper logs.	7/31/2012 7:43:20 AM

Total: 5 comment(s)