

**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



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Document Number:  
400358468

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: 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 05-123-35857-00 6. County: WELD  
 7. Well Name: Latham Well Number: 21-1  
 8. Location: QtrQtr: NENW Section: 1 Township: 4N Range: 63W Meridian: 6  
 Footage at surface: Distance: 1086 feet Direction: FNL Distance: 2402 feet Direction: FWL  
 As Drilled Latitude: 40.346030 As Drilled Longitude: -104.387310

GPS Data:  
 Date of Measurement: 08/23/2012 PDOP Reading: 1.8 GPS Instrument Operator's Name: Adam Kelly

\*\* If directional footage at Top of Prod. Zone Dist.: 731 feet. Direction: FNL Dist.: 1936 feet. Direction: FWL

Sec: 1 Twp: 4n Rng: 63w

\*\* If directional footage at Bottom Hole Dist.: 731 feet. Direction: FNL Dist.: 1936 feet. Direction: FWL

Sec: 1 Twp: 4n Rng: 63w

9. Field Name: WATTENBERG 10. Field Number: 90750

11. Federal, Indian or State Lease Number: \_\_\_\_\_

12. Spud Date: (when the 1st bit hit the dirt) 07/27/2012 13. Date TD: 07/30/2012 14. Date Casing Set or D&A: 07/31/2012

15. Well Classification:  
 Dry  Oil  Gas/Coalbed  Disposal  Stratigraphic  Enhanced Recovery  Storage  Observation

16. Total Depth MD 6694 TVD\*\* 6646 17 Plug Back Total Depth MD 6677 TVD\*\* 6629

18. Elevations GR 4543 KB 4553 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:  
Triple Combo CBL

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	474	340	0	474	CALC
1ST	7+7/8	4+1/2	11.6	0	6,677	460	2,116	6,694	CBL

**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	6,090		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	6,249		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	6,515		<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 Brown

Title: Drilling Engineer Date: \_\_\_\_\_ Email: bbrown@bonanzacrk.com

### Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
400358487	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400358482	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>			
400358477	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400358479	LAS-TRIPLE COMBINATION	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400358481	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)