

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:

400319244

Date Received:

10/23/2012

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 05-123-35698-00

6. County: WELD

7. Well Name: Latham

Well Number: 14-2

8. Location: QtrQtr: SWSW Section: 2 Township: 4N Range: 63W Meridian: 6

Footage at surface: Distance: 614 feet Direction: FSL Distance: 719 feet Direction: FWL

As Drilled Latitude: 40.335800 As Drilled Longitude: -104.412550

GPS Data:

Date of Measurement: 07/19/2012 PDOP Reading: 1.7 GPS Instrument Operator's Name: Brian Rottinghaus

** 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: WATTENBERG

10. Field Number: 90750

11. Federal, Indian or State Lease Number:

12. Spud Date: (when the 1st bit hit the dirt) 06/15/2012 13. Date TD: 06/21/2012 14. Date Casing Set or D&A: 06/24/2012

15. Well Classification:

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

16. Total Depth MD 7090 TVD** 17 Plug Back Total Depth MD 6701 TVD**

18. Elevations GR 4539 KB 4554

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, HRI, CDL, CNL

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	774	380	0	774	CALC
1ST	7+7/8	4+1/2	11.6	0	6,701	665	1,830	6,701	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	6,084		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	6,213		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	6,471		<input type="checkbox"/>	<input type="checkbox"/>	
J SAND	6,932		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:
Vertical straight hole
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 EIT Date: 10/23/2012 Email: bbrown@bonanzacrk.com

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400319367	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400338676	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>					
400319244	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400319310	LAS-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400338674	LAS-TRIPLE COMBINATION	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400338675	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400353265	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Rec'd sack count for PC casing.	1/3/2013 8:03:56 AM
Engineer	Emailed operator for PC cement sack count, operator left blank.	12/18/2012 8:46:03 AM
Permit	Off Hold. Per operator attached new directional survey. Removed TOP and BHL due to vertical hole.	12/3/2012 2:03:59 PM
Permit	Logs received 11/1/12 Directional data is for the wrong well, Latham 14-12.	11/26/2012 3:25:58 PM
Permit	On Hold. Requested TOP and BHL and logs.	10/25/2012 1:58:37 PM

Total: 5 comment(s)