

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:

400590946

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: 10071

4. Contact Name: Christina Hirtler

2. Name of Operator: BARRETT CORPORATION\* BILL

Phone: (303) 312-8597

3. Address: 1099 18TH ST STE 2300

Fax: (303) 291-0420

City: DENVER State: CO Zip: 80202

5. API Number 05-123-37931-00

6. County: WELD

7. Well Name: 70 Ranch

Well Number: 4-63-03-3225CDH

8. Location: QtrQtr: NWSW Section: 3 Township: 4N Range: 63W Meridian: 6

Footage at surface: Distance: 2040 feet Direction: FSL Distance: 234 feet Direction: FWL

As Drilled Latitude: 40.339470 As Drilled Longitude: -104.432790

## GPS Data:

Data of Measurement: 11/27/2013 PDOP Reading: 2.1 GPS Instrument Operator's Name: Wyatt Hall

\*\* If directional footage at Top of Prod. Zone Dist.: 2262 feet. Direction: FNL Dist.: 651 feet. Direction: FWL

Sec: 3 Twp: 4N Rng: 63W

\*\* If directional footage at Bottom Hole Dist.: 2277 feet. Direction: FNL Dist.: 465 feet. Direction: FEL

Sec: 3 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) 10/28/2013 13. Date TD: 01/29/2014 14. Date Casing Set or D&amp;A: 02/02/2014

## 15. Well Classification:

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

16. Total Depth MD 11150 TVD\*\* 6501 17 Plug Back Total Depth MD 11150 TVD\*\* 6501

18. Elevations GR 4559 KB 4582

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, MUD, 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
CONDUCTOR	24	16	65	0	80	50	0	80	CALC
SURF	13+1/2	9+5/8	36	0	831	251	0	843	CALC
1ST	8+3/4	7	26	23	6,911	600	772	6,930	CBL
1ST LINER	6+1/8	4+1/2	11.6	6064	11,140				

### 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	
SHANNON	4,494		<input type="checkbox"/>	<input type="checkbox"/>	
SHARON SPRINGS	6,216		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	6,346		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	6,864		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

Conductor and surface casing has been adjusted from Preliminary Form 5 based on actual hole conditions.

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: \_\_\_\_\_

Print Name: Christina Hirtler

Title: Permit Analyst

Date:

Email: chirtler@billbarrettcorp.com

### Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400591042	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400591033	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>					
400590992	PDF-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400591003	PDF-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400591008	LAS-Measurement/Logging While Drilling	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400591014	PDF-Measurement/Logging While Drilling	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400591029	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

## General Comments

User Group

Comment

Comment Date

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Total: 0 comment(s)