

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:

400632775

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 05-123-37726-00

6. County: WELD

7. Well Name: Circle B

Well Number: 6-66-9-0461CH

8. Location: QtrQtr: NENW Section: 9 Township: 6N Range: 66W Meridian: 6

Footage at surface: Distance: 262 feet Direction: FNL Distance: 2222 feet Direction: FWL

As Drilled Latitude: 40.509280 As Drilled Longitude: -104.784570

## GPS Data:

Date of Measurement: 12/02/2013 PDOP Reading: 3.9 GPS Instrument Operator's Name: Wyatt Hall

\*\* If directional footage at Top of Prod. Zone Dist.: 716 feet. Direction: FNL Dist.: 2483 feet. Direction: FWL

Sec: 9 Twp: 6n Rng: 66w

\*\* If directional footage at Bottom Hole Dist.: 463 feet. Direction: FSL Dist.: 2619 feet. Direction: FWL

Sec: 9 Twp: 6n Rng: 66w

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) 11/23/2013 13. Date TD: 03/21/2014 14. Date Casing Set or D&amp;A: 03/22/2014

## 15. Well Classification:

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

16. Total Depth MD 11759 TVD\*\* 7170 17 Plug Back Total Depth MD 11759 TVD\*\* 7170

18. Elevations GR 4814 KB 4837

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, MWD

## 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	60	50	0	60	CALC
SURF	13+1/2	9+5/8	36	0	817	545	0	823	CALC
1ST	8+3/4	7	26	23	7,568	675	2,022	7,585	CBL
1ST LINER	6+1/8	4+1/2	11.60	6455	11,718				

### 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	4,860		<input type="checkbox"/>	<input type="checkbox"/>	
SHARON SPRINGS	7,022		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	7,111		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

No open-hole logs were run on this well per a Rule 317.o. Exception (approved 3/25/14, doc 400566704)

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>		
400632921	CMT Summary *	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
400632916	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>		
400632812	PDF-MUD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400632818	PDF-MUD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400632819	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400632859	PDF-Measurement/Logging While Drilling	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400632873	PDF-Measurement/Logging While Drilling	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400632874	PDF-Measurement/Logging While Drilling	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400632878	PDF-Measurement/Logging While Drilling	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400632892	LAS-Measurement/Logging While Drilling	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400632918	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)