

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:

400629219

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 05-123-37714-00

6. County: WELD

7. Well Name: Circle B

Well Number: 6-66-9-0164CH

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

Footage at surface: Distance: 262 feet Direction: FNL Distance: 2127 feet Direction: FWL

As Drilled Latitude: 40.509270 As Drilled Longitude: -104.784910

GPS Data:

Data of Measurement: 12/02/2013 PDOP Reading: 4.0 GPS Instrument Operator's Name: Wyatt Hall

** If directional footage at Top of Prod. Zone Dist.: 681 feet. Direction: FNL Dist.: 833 feet. Direction: FWL

Sec: 9 Twp: 6N Rng: 66W

** If directional footage at Bottom Hole Dist.: 469 feet. Direction: FSL Dist.: 777 feet. Direction: FWL

Sec: 9 Twp: 6N Rng: 6W

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) 08/22/2013 13. Date TD: 02/23/2014 14. Date Casing Set or D&A: 02/24/2014

15. Well Classification:

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

16. Total Depth MD 11895 TVD** 7121 17 Plug Back Total Depth MD 11895 TVD** 7121

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:

MUD, CBL, 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	840	453	0	853	CALC
1ST	8+3/4	7	26	23	7,786	705	2,858	7,800	CBL
1ST LINER	6+1/8	4+1/2	11.60	6641	11,802				

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	4,863		<input type="checkbox"/>	<input type="checkbox"/>	
SHARON SPRINGS	7,092		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	7,158		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

Spud on form 42 is 8/21/2013, actual spud is 8/22/2013.

No open-hole logs were run on this well per a Rule 317.o. Exception (approved 3/25/2014, 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>					
400632745	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400632747	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>					
400632726	PDF-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400632727	PDF-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400632729	PDF-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400632734	LAS-Measurement/Logging While Drilling	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400632735	PDF-Measurement/Logging While Drilling	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400632736	PDF-Measurement/Logging While Drilling	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400632737	PDF-Measurement/Logging While Drilling	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400632738	PDF-Measurement/Logging While Drilling	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400632740	PDF-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400632748	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)