

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:
400588458

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: Venessa Langmacher
 2. Name of Operator: BARRETT CORPORATION* BILL Phone: (303) 312-8172
 3. Address: 1099 18TH ST STE 2300 Fax: (303) 291-0420
 City: DENVER State: CO Zip: 80202

5. API Number 05-123-37959-00 6. County: WELD
 7. Well Name: Helton Well Number: 5-63-27-3340CDH
 8. Location: QtrQtr: NWSW Section: 27 Township: 5N Range: 63W Meridian: 6
 Footage at surface: Distance: 2448 feet Direction: FSL Distance: 1122 feet Direction: FWL
 As Drilled Latitude: 40.369970 As Drilled Longitude: -104.427080

GPS Data:
 Date of Measurement: 04/07/2014 PDOP Reading: 1.7 GPS Instrument Operator's Name: Wyatt Hall

** If directional footage at Top of Prod. Zone Dist.: 2390 feet. Direction: FSL Dist.: 639 feet. Direction: FWL
 Sec: 27 Twp: 5N Rng: 63W

** If directional footage at Bottom Hole Dist.: 2369 feet. Direction: FSL Dist.: 562 feet. Direction: FEL
 Sec: 27 Twp: 5N 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) 12/10/2013 13. Date TD: 01/28/2014 14. Date Casing Set or D&A: 01/30/2014

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

16. Total Depth MD 11064 TVD** 6502 17 Plug Back Total Depth MD 11064 TVD** 6502

18. Elevations GR 4542 KB 4558 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:
GR, Mud, 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	13+1/2	9+5/8	36	0	802	410	0	816	CALC
1ST	8+3/4	7	26	0	6,991	600	0	6,991	
1ST LINER	6+1/8	4+1/2	11.6	5992	11,064				

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	6,307		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	6,387		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	6,752		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

No conductor casing was set.

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

Signed: _____

Print Name: Venessa Langmacher

Title: Sr Permit Analyst

Date: _____

Email: vlangmacher@billbarrettcop.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
Attachment Checklist			
400588497	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400588496	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"/>
Other Attachments			
400588479	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400588483	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400588485	LAS-Measurement/Logging While Drilling	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400588490	PDF-Measurement/Logging While Drilling	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400588491	PDF-Measurement/Logging While Drilling	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400588492	PDF-Measurement/Logging While Drilling	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400588493	PDF-Measurement/Logging While Drilling	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400588494	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400588495	WELLBORE DIAGRAM	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)