

**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:  
400645126

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: <u>10071</u>	4. Contact Name: <u>Christina Hirtler</u>
2. Name of Operator: <u>BARRETT CORPORATION* BILL</u>	Phone: <u>(303) 312-8597</u>
3. Address: <u>1099 18TH ST STE 2300</u>	Fax: <u>(303) 291-0420</u>
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80202</u>	

5. API Number <u>05-001-09781-00</u>	6. County: <u>ADAMS</u>
7. Well Name: <u>State of CO</u>	Well Number: <u>1S-66-36-1609BH</u>
8. Location: QtrQtr: <u>NWNW</u> Section: <u>36</u> Township: <u>1S</u> Range: <u>66W</u> Meridian: <u>6</u>	
Footage at surface: Distance: <u>1298</u> feet Direction: <u>FNL</u> Distance: <u>299</u> feet Direction: <u>FWL</u>	
As Drilled Latitude: <u>39.925297</u> As Drilled Longitude: <u>-104.732412</u>	

GPS Data:

Date of Measurement: 04/29/2014 PDOP Reading: 0.8 GPS Instrument Operator's Name: J.Kalmon

\*\* If directional footage at Top of Prod. Zone Dist.: 1055 feet. Direction: FNL Dist.: 664 feet. Direction: FWL

Sec: 36 Twp: 1S Rng: 66W

\*\* If directional footage at Bottom Hole Dist.: 1117 feet. Direction: FNL Dist.: 505 feet. Direction: FEL

Sec: 36 Twp: 1s Rng: 66W

9. Field Name: WATTENBERG 10. Field Number: 90750

11. Federal, Indian or State Lease Number: 68-56005

12. Spud Date: (when the 1st bit hit the dirt) 01/30/2014 13. Date TD: 03/25/2014 14. Date Casing Set or D&A: 03/26/2014

15. Well Classification:

Dry  Oil  Gas/Coalbed  Disposal  Stratigraphic  Enhanced Recovery  Storage  Observation

16. Total Depth MD 12090 TVD\*\* 7518 17 Plug Back Total Depth MD 12090 TVD\*\* 7518

18. Elevations GR 5180 KB 5203

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
SURF	13+1/2	9+5/8	36	0	1,540	547	0	1,552	CALC
1ST	8+3/4	7	26	23	7,807	650	2,700	7,636	CBL
1ST LINER	8+3/4	4+1/2	11.6	7057	12,077				

## 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	4,948		<input type="checkbox"/>	<input type="checkbox"/>	
SHARON SPRINGS	7,270		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	7,389		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

Spud on Form 42 is 1/28/2014. actual spud is 1/30/2014.  
 No conductor casing was set.  
 Case hole log was run per rule 317.o on the State of CO North 1S-66-36-1609CH well, API# 05-001-09785-01

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 ?	
<b>Attachment Checklist</b>			
400645493	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400645490	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"/>
<b>Other Attachments</b>			
400645480	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400645481	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400645483	PDF-Measurement/Logging While Drilling	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400645488	PDF-Measurement/Logging While Drilling	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400645489	LAS-Measurement/Logging While Drilling	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400645491	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

### General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)