

**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.

Document Number:  
400707055

Date Received:

Completion Type  Final completion  Preliminary completion

OGCC Operator Number: 10071 Contact Name: Christina Hirtler

Name of Operator: BARRETT CORPORATION\* BILL Phone: (303) 312-8597

Address: 1099 18TH ST STE 2300 Fax: (303) 291-0420

City: DENVER State: CO Zip: 80202

API Number 05-123-38430-00 County: WELD

Well Name: Pappenheim Well Number: 6-62-27-4841BH

Location: QtrQtr: NWSW Section: 27 Township: 6N Range: 62W Meridian: 6

Footage at surface: Distance: 1296 feet Direction: FSL Distance: 205 feet Direction: FWL

As Drilled Latitude: 40.454553 As Drilled Longitude: -104.317547

GPS Data:  
Date of Measurement: 08/21/2014 PDOP Reading: 3.4 GPS Instrument Operator's Name: Greg Weimer

\*\* If directional footage at Top of Prod. Zone Dist.: 1900 feet. Direction: FSL Dist.: 964 feet. Direction: FWL  
Sec: 27 Twp: 6N Rng: 62W

\*\* If directional footage at Bottom Hole Dist.: 1964 feet. Direction: FSL Dist.: 501 feet. Direction: FEL  
Sec: 26 Twp: 6N Rng: 62W

Field Name: WATTENBERG Field Number: 90750

Federal, Indian or State Lease Number: \_\_\_\_\_

Spud Date: (when the 1st bit hit the dirt) 12/15/2013 Date TD: 07/23/2014 Date Casing Set or D&A: 07/25/2014

Rig Release Date: 07/28/2014 Per Rule 308A.b.

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

Total Depth MD 15974 TVD\*\* 6278 Plug Back Total Depth MD 15925 TVD\*\* 6229

Elevations GR 4726 KB 4749 **Digital Copies of ALL Logs must be Attached per Rule 308A**

List Electric Logs Run:  
MUD, MWD, CBL

**CASING, LINER AND CEMENT**

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	816	332	0	820	CALC
1ST	8+3/4	7	26	16	6,846	590	1,075	6,860	CBL
1ST LINER	6+1/8	4+1/2	11.6	5730	15,969	690	5,709	15,974	

### 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:

### FORMATION LOG INTERVALS AND TEST ZONES

FORMATION NAME	Measured Depth		Check if applies		COMMENTS (All DST and Core Analysis must be submitted to COGCC)
	Top	Bottom	DST	Cored	
SHANNON	4,917				
SHARON SPRINGS	6,143				
NIOBRARA	6,231				

Comment:

No conductor was set on this well  
Case hole log was run on the Pappenheim SW 6-62-27-6457BH2 API# 05-123-38429

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>			
400707517	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400707154	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>			
400707118	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400707121	LAS-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400707125	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400707127	PDF-MEASUREMENT/LOGGING WHILE DRILLING	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400707135	PDF-MEASUREMENT/LOGGING WHILE DRILLING	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400707137	LAS-MEASUREMENT/LOGGING WHILE DRILLING	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400707943	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)