

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:

400575353

Date Received:

03/20/2014

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 05-123-37692-00 6. County: WELD
7. Well Name: Merritt Well Number: 6-66-9-0560CH
8. Location: QtrQtr: NWNE Section: 9 Township: 6N Range: 66W Meridian: 6
Footage at surface: Distance: 260 feet Direction: FNL Distance: 2140 feet Direction: FEL
As Drilled Latitude: 40.509320 As Drilled Longitude: -104.781140

GPS Data:

Date of Measurement: 02/26/2014 PDOP Reading: 2.2 GPS Instrument Operator's Name: Mark Angell

** If directional footage at Top of Prod. Zone Dist.: 674 feet. Direction: FNL Dist.: 2264 feet. Direction: FEL

Sec: 9 Twp: 6N Rng: 66W

** If directional footage at Bottom Hole Dist.: 483 feet. Direction: FSL Dist.: 2259 feet. Direction: FEL

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) 09/02/2013 13. Date TD: 09/09/2013 14. Date Casing Set or D&A: 09/09/2013

15. Well Classification:

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

16. Total Depth MD 11707 TVD** 7170 17 Plug Back Total Depth MD 1170 TVD** 7170

18. Elevations GR 4822 KB 4844

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, Gamma Ray, 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
CONDUCTOR	24	16	65	0	60	50		60	CALC
SURF	13+1/2	9+5/8	36	0	831	425	0	831	VISU
1ST	8+3/4	7	26	0	7,546	685	4,540	7,546	CBL
1ST LINER	6+1/8	4+1/2	11.6	6473	11,707				

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:

<u>FORMATION LOG INTERVALS AND TEST ZONES</u>					
FORMATION NAME	Measured Depth		Check if applies		COMMENTS (All DST and Core Analyses must be submitted to COGCC)
	Top	Bottom	DST	Cored	
SHANNON	4,873		<input type="checkbox"/>	<input type="checkbox"/>	
SHARON SPRINGS	6,874		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	7,157		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

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: 3/20/2014 Email: chirtler@billbarrettcorp.com

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
2114585	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400575570	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>					
400575353	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400575553	MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400575555	MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400575556	CBL 1ST RUN	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400575561	PDF-GAMMA RAY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400575563	PDF-GAMMA RAY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400575565	LAS-GAMMA RAY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400575590	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Received Cement Job Summary. Ready to pass.	4/3/2014 9:28:54 AM
Permit	Cement Job Summary is missing.	4/2/2014 2:09:57 PM

Total: 2 comment(s)