

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



DE ET OE ES

Document Number:

400570860

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 05-123-37734-00

6. County: WELD

7. Well Name: Merritt

Well Number: 6-66-9-0857BH

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

Footage at surface: Distance: 260 feet Direction: FNL Distance: 1980 feet Direction: FEL

As Drilled Latitude: 40.509330 As Drilled Longitude: -104.780530

GPS Data:

Date of Measurement: 02/26/2014 PDOP Reading: 2.0 GPS Instrument Operator's Name: Mark Angell

** If directional footage at Top of Prod. Zone Dist.: 765 feet. Direction: FNL Dist.: 795 feet. Direction: FEL

Sec: 9 Twp: 6N Rng: 66W

** If directional footage at Bottom Hole Dist.: 514 feet. Direction: FSL Dist.: 813 feet. Direction: FEL

Sec: 9 Twp: 6N Rng: 66W

9. Field Name: EATON

10. Field Number: 19350

11. Federal, Indian or State Lease Number:

12. Spud Date: (when the 1st bit hit the dirt) 10/23/2013 13. Date TD: 12/14/2013 14. Date Casing Set or D&A: 12/16/2013

15. Well Classification:

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

16. Total Depth MD 11790 TVD** 7095 17 Plug Back Total Depth MD 11790 TVD** 7095

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:

CBL, MUD, Gamma Ray

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	850	469		850	CALC
1ST	8+3/4	7	26	0	7,594	690	2,070	7,606	CBL
1ST LINER	6+1/8	4+1/2	11.6	6736	11,776			11,790	

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	7,079		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	7,173		<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: _____ Email: chirtler@billbarrettcorp.com

Attachment Check List

Att Doc Num	Document Name	attached ?
<u>Attachment Checklist</u>		
	CMT Summary *	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
400571466	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>		
400571440	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400571443	LAS-Measurement/Logging While Drilling	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400571444	PDF-Measurement/Logging While Drilling	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400571448	PDF-Measurement/Logging While Drilling	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400571456	PDF-Measurement/Logging While Drilling	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400571457	PDF-Measurement/Logging While Drilling	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400571459	PDF-MUD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400571460	PDF-MUD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400571462	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)