

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:

400371171

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: Mary Pobuda  
2. Name of Operator: BARRETT CORPORATION\* BILL Phone: (303) 312-8511  
3. Address: 1099 18TH ST STE 2300 Fax: (303) 291-0420  
City: DENVER State: CO Zip: 80202

5. API Number 05-123-33588-00 6. County: WELD  
7. Well Name: Dutch Lake Well Number: 11-13H  
8. Location: QtrQtr: NWNW Section: 13 Township: 6N Range: 62W Meridian: 6  
Footage at surface: Distance: 501 feet Direction: FNL Distance: 500 feet Direction: FWL  
As Drilled Latitude: 40.493094 As Drilled Longitude: -104.278100

GPS Data:

Date of Measurement: 01/08/2013 PDOP Reading: 2.6 GPS Instrument Operator's Name: Zane Bullard

\*\* If directional footage at Top of Prod. Zone Dist.: \_\_\_\_\_ feet. Direction: \_\_\_\_\_ Dist.: \_\_\_\_\_ feet. Direction: \_\_\_\_\_

Sec: \_\_\_\_\_ Twp: \_\_\_\_\_ Rng: \_\_\_\_\_

\*\* If directional footage at Bottom Hole Dist.: 607 feet. Direction: FSL Dist.: 704 feet. Direction: FWL

Sec: 13 Twp: 6N Rng: 62W

9. Field Name: WILDCAT 10. Field Number: 99999

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

12. Spud Date: (when the 1st bit hit the dirt) 10/26/2012 13. Date TD: 11/21/2012 14. Date Casing Set or D&A: 11/23/2012

15. Well Classification:

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

16. Total Depth MD 10515 TVD\*\* 6317 17 Plug Back Total Depth MD 10454 TVD\*\* 6314

18. Elevations GR 4692 KB 4716

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	42	0	102		0	102	CALC
SURF	13+1/2	9+5/8	36	0	854	380	0	882	CALC
1ST	8+3/4	7	26	0	6,781	640	0	6,790	CALC
1ST LINER	6+1/8	4+1/2	11.6	5775	10,515				

### 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	
SUSSEX	4,217		<input type="checkbox"/>	<input type="checkbox"/>	
SHANNON	4,827		<input type="checkbox"/>	<input type="checkbox"/>	
SHARON SPRINGS	6,223		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	6,314		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

The completion operations for this well have been delayed due to a stuck liner hanger. This issue has been resolved and completions can begin. A final form 5 will be submitted once the top of production is recognized. Please note that the as-drilled SHL footages have been updated on this preliminary form 5 to reflect the actual location. The as built location plat from the surveyor is attached.

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

Signed: \_\_\_\_\_

Print Name: Mary Pobuda

Title: Permit Analyst

Date:

Email: mpobuda@billbarrettcorp.com

### Attachment Check List

Att Doc Num	Document Name	attached ?
<b><u>Attachment Checklist</u></b>		
400371216	CMT Summary *	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
400371218	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><u>Other Attachments</u></b>		
400371207	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400371210	LAS-MUD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400371211	LAS-MUD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400371214	LAS-GAMMA RAY	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400371219	PLAT	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400371223	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)