

**FORM  
5**Rev  
02/08**State of Colorado****Oil and Gas Conservation Commission**

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



DE ET OE ES

Document Number:

400249762

**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: Brady Riley

2. Name of Operator: BARRETT CORPORATION\* BILL

Phone: (303) 312-8115

3. Address: 1099 18TH ST STE 2300

Fax: (303) 291-0420

City: DENVER State: CO Zip: 80202

5. API Number 05-045-19534-00

6. County: GARFIELD

7. Well Name: GGU FEDERAL

Well Number: 23B-20-691

8. Location: QtrQtr: SWSE Section: 20 Township: 6S Range: 91W Meridian: 6

Footage at surface: Distance: 1185 feet Direction: FSL Distance: 1746 feet Direction: FEL

As Drilled Latitude: 39.509367 As Drilled Longitude: -107.574857

## GPS Data:

Data of Measurement: 12/15/2011 PDOP Reading: 6.0 GPS Instrument Operator's Name: T. Barnett

\*\* If directional footage at Top of Prod. Zone Dist.: 1762 feet. Direction: FSL Dist.: 1977 feet. Direction: FWL

Sec: 20 Twp: 6S Rng: 91W

\*\* If directional footage at Bottom Hole Dist.: 1778 feet. Direction: FSL Dist.: 1979 feet. Direction: FWL

Sec: 20 Twp: 6S Rng: 91W

9. Field Name: MAMM CREEK

10. Field Number: 52500

11. Federal, Indian or State Lease Number: COC50126

12. Spud Date: (when the 1st bit hit the dirt) 06/06/2011 13. Date TD: 10/17/2011 14. Date Casing Set or D&amp;A: 10/19/2011

## 15. Well Classification:

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

16. Total Depth MD 8180 TVD\*\* 7764 17 Plug Back Total Depth MD 8127 TVD\*\* 7714

18. Elevations GR 6472 KB 6494

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, Triple Combo, Temperature, Mud

## 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	26	16	36	0	40		0	40	CALC
SURF	12+1/4	9+5/8	36	0	840	247	0	860	CALC
1ST	7+7/8	4+1/2	11.6	0	81	985	2,530	8,180	CBL

**STAGE/TOP OUT/REMEDIAL CEMENT**

Cement work date: \_\_\_\_\_

Method used	String	Cementing tool setting/pref 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	
WILLIAMS FORK	4,216		<input type="checkbox"/>	<input type="checkbox"/>	
ROLLINS	7,825		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

The 72 Hour Bradenhead Pressure Test was 0 psig. Conductor was cemented with grout. 8 3/4 hole size was used to drill from the bottom of surface casing to 5184' then 7 7/8 hole size was drilled to TD.

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

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

Print Name: Brady Riley

Title: Permit Analyst

Date:

Email: briley@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"/>
400249773	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>					
400249770	LAS-TRIPLE COMBINATION	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400249771	LAS-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400249776	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400249778	LAS-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400249782	LAS-TEMPERATURE	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

**General Comments****User Group      Comment****Comment Date**

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Total: 0 comment(s)