

**FORM**  
**5**Rev  
02/08State 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:

400163333

**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 05-045-18661-00

6. County: GARFIELD

7. Well Name: MILLER FEDERAL

Well Number: 23B-6-791

8. Location: QtrQtr: NWSE Section: 6 Township: 7S Range: 91W Meridian: 6

Footage at surface: Distance: 44 feet Direction: FNL Distance: 2412 feet Direction: FEL

As Drilled Latitude: 39.476773 As Drilled Longitude: -107.594948

## GPS Data:

Data of Measurement: 02/23/2011 PDOP Reading: 6.0 GPS Instrument Operator's Name: JAMES KALMON

## \*\* If directional footage

at Top of Prod. Zone Distance: 956 feet Direction: FNL Distance: 1984 feet Direction: FWL

Sec: 6 Twp: 7S Rng: 91W

at Bottom Hole Distance: 980 feet Direction: FNL Distance: 1978 feet Direction: FWL

Sec: 6 Twp: 7S Rng: 91W

9. Field Name: MAMM CREEK

10. Field Number: 52500

11. Federal, Indian or State Lease Number: COC 066576

12. Spud Date: (when the 1st bit hit the dirt) 07/11/2010 13. Date TD: 01/12/2011 14. Date Casing Set or D&amp;A: 01/13/2011

## 15. Well Classification:

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

16. Total Depth MD 7281 TVD 6960 17 Plug Back Total Depth MD 7264 TVD 6913

18. Elevations GR 6263 KB 6286

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, CALIPER, DENSITY, INDUCTION, TEMP, 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	14		0	40		0	40	CALC
SURF	12+1/4	9+5/8	36	0	772	240	0	790	CALC
1ST	7+7/8	4+1/2	11.6	0	7,179	1,095	1,210	7,281	CBL

### ADDITIONAL CEMENT

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

Details of work: \_\_\_\_\_

Method used	String	Cementing tool setting/pref depth	Cement volume	Cement top	Cement bottom

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	3,293		<input type="checkbox"/>	<input type="checkbox"/>	
ROLLINS	6,977		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

CONDUCTOR CEMENTED WITH GROUT. THE 72 HOUR BRADENHEAD PRESSURE TEST WAS 0 PSIG. 8-3/4" HOLE SIZE WAS DRILLED FROM BOTTOM OF SURFACE CASING TO 5360'.

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

Based on the information provided herein, this Drilling Completion Report (Form 5) complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: \_\_\_\_\_ Director of COGCC Date: \_\_\_\_\_

### Attachment Check List

Att Doc Num	Name
400163334	DIRECTIONAL SURVEY
400163335	PDF-MUD
400163336	PDF-CALIPER
400163337	PDF-DENSITY
400163338	PDF-INDUCTION
400163339	PDF-TEMPERATURE
400163340	PDF-CEMENT BOND

Total Attach: 7 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)