

FORM  
5Rev  
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:

400223750

## 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 05-045-19651-00

6. County: GARFIELD

7. Well Name: KAUFMAN

Well Number: 23A-24-692

8. Location: QtrQtr: NWSE Section: 24 Township: 6S Range: 92W Meridian: 6

Footage at surface: Distance: 1769 feet Direction: FSL Distance: 2420 feet Direction: FEL

As Drilled Latitude: 39.510401 As Drilled Longitude: -107.614752

## GPS Data:

Data of Measurement: 06/20/2011 PDOP Reading: 6.0 GPS Instrument Operator's Name: J. Kalmon

\*\* If directional footage at Top of Prod. Zone Dist.: 1463 feet. Direction: FSL Dist.: 1986 feet. Direction: FWL

Sec: 24 Twp: 6S Rng: 92W

\*\* If directional footage at Bottom Hole Dist.: 1463 feet. Direction: FSL Dist.: 1973 feet. Direction: FWL

Sec: 24 Twp: 6S Rng: 92W

9. Field Name: MAMM CREEK

10. Field Number: 52500

11. Federal, Indian or State Lease Number:

12. Spud Date: (when the 1st bit hit the dirt) 06/15/2011 13. Date TD: 08/15/2011 14. Date Casing Set or D&amp;A: 08/15/2011

## 15. Well Classification:

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

16. Total Depth MD 7657 TVD\*\* 7541 17 Plug Back Total Depth MD 7607 TVD\*\* 7494

18. Elevations GR 5843 KB 5865

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, Caliper, 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	42	0	40		0	40	CALC
SURF	12+1/4	9+5/8	36	0	819	240	0	840	CALC
1ST	7+7/8	4+1/2	11.6	0	7,654	984	3,230	7,657	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	3,625		<input type="checkbox"/>	<input type="checkbox"/>	
ROLLINS	7,308		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

The 72 Hour Bradenhead Pressure Test is 0 psig. Conductor was set with grout. 8 3/4 hole size was used to drill from the bottom of surface casing to 5692' 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: 11/17/2011

Email: briley@billbarrettcorp.com

**Attachment Check List**

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
2537682	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400223766	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>					
400223750	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400223768	PDF-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400223770	PDF-CALIPER	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400223771	PDF-TRIPLE COMBINATION	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400223774	PDF-TEMPERATURE	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400223776	PDF-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

**General Comments**

User Group	Comment	Comment Date
Permit	off hold--rec'd & attached surf. cmt. summ.	12/1/2011 9:37:54 AM
Permit	req'd surf. cmt. summ.	11/21/2011 8:56:21 AM

Total: 2 comment(s)