

FORM  
5Rev  
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:

400348191

Date Received:

11/29/2012

## 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: Erin Joseph

2. Name of Operator: BARRETT CORPORATION\* BILL

Phone: (303) 3128738

3. Address: 1099 18TH ST STE 2300

Fax: (303) 2910420

City: DENVER State: CO Zip: 80202

5. API Number 05-045-21112-00

6. County: GARFIELD

7. Well Name: Dixon Federal

Well Number: 11D-23-692

8. Location: QtrQtr: SWNW Section: 23 Township: 6S Range: 92W Meridian: 6

Footage at surface: Distance: 1495 feet Direction: FNL Distance: 342 feet Direction: FWL

As Drilled Latitude: 39.515756 As Drilled Longitude: -107.642505

## GPS Data:

Data of Measurement: 03/22/2012 PDOP Reading: 6.0 GPS Instrument Operator's Name: James Kalmon

\*\* If directional footage at Top of Prod. Zone Dist.: 194 feet. Direction: FNL Dist.: 650 feet. Direction: FWL

Sec: 23 Twp: 6S Rng: 92W

\*\* If directional footage at Bottom Hole Dist.: 202 feet. Direction: FNL Dist.: 645 feet. Direction: FWL

Sec: 23 Twp: 6S Rng: 92W

9. Field Name: MAMM CREEK

10. Field Number: 52500

11. Federal, Indian or State Lease Number: COC15976

12. Spud Date: (when the 1st bit hit the dirt) 03/24/2012 13. Date TD: 06/12/2012 14. Date Casing Set or D&amp;A: 06/12/2012

## 15. Well Classification:

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

16. Total Depth MD 7992 TVD\*\* 7784 17 Plug Back Total Depth MD 7946 TVD\*\* 7738

18. Elevations GR 5878 KB 5901

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, MUD, TEMP

## 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	36	0	40		0	40	CALC
SURF	12+1/4	9+5/8	36	0	801	240	0	822	CALC
1ST	7+7/8	4+1/2	11.6	2610	7,992	950	2,790	7,992	CBL

**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	
WILLIAMS FORK	4,003		<input type="checkbox"/>	<input type="checkbox"/>	
ILES	7,695		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

The 72 hour bradenhead pressure is 0 psig. Conductor was set with grout. 8 3/4" hole was drilled to 4713' 7 7/8" hole was used to TD. As drilled GPS was taken from conductor. Surface casing was set with air rig.

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

Signed: \_\_\_\_\_ Print Name: Erin Joseph

Title: Regulatory Analyst II

Date: 11/29/2012

Email: ejoseph@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"/>
400348278	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>					
400348191	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400348277	PDF-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400349822	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400350081	LAS-TRIPLE COMBINATION	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400350090	LAS-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400350101	LAS-TEMPERATURE	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

**General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>
Permit	Operator confirmed drilling dates and sent conductor casing data.	12/21/2012 9:07:38 AM
Permit	On hold. Date casing set is before Date TD. GPS date is pre-drilling Conductor casing data are missing.	12/11/2012 10:00:24 AM

Total: 2 comment(s)