

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:

400223715

## 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 05-045-19680-00

6. County: GARFIELD

7. Well Name: Federal

Well Number: 32D-20-691

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

Footage at surface: Distance: 2600 feet Direction: FNL Distance: 1750 feet Direction: FEL

As Drilled Latitude: 39.513403 As Drilled Longitude: -107.574944

## GPS Data:

Data of Measurement: 06/07/2011 PDOP Reading: 6.0 GPS Instrument Operator's Name: T. Barnett

\*\* If directional footage at Top of Prod. Zone Dist.: 1421 feet. Direction: FNL Dist.: 2005 feet. Direction: FEL

Sec: 20 Twp: 6S Rng: 91W

\*\* If directional footage at Bottom Hole Dist.: 1416 feet. Direction: FNL Dist.: 2009 feet. Direction: FEL

Sec: 20 Twp: 6S Rng: 91W

9. Field Name: MAMM CREEK

10. Field Number: 52500

11. Federal, Indian or State Lease Number: COC 50126

12. Spud Date: (when the 1st bit hit the dirt) 05/31/2011 13. Date TD: 07/15/2011 14. Date Casing Set or D&amp;A: 07/17/2011

## 15. Well Classification:

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

16. Total Depth MD 7875 TVD\*\* 7612 17 Plug Back Total Depth MD 7827 TVD\*\* 7565

18. Elevations GR 6457 KB 6479

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, Caliper, 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	16	14	36	0	40		0	40	CALC
SURF	12+1/4	9+5/8	36	0	832	240	0	850	CALC
1ST	7+7/8	4+1/2	11.6	0	7,874	1,000	4,148	7,875	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	4,033		<input type="checkbox"/>	<input type="checkbox"/>	
ROLLINS	7,566		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

The 72 Hour Bradenhead Pressure Test was 0 psig. Conductor was set with grout. 8 3/4 hole size was drilled from the bottom of surface casing to 5275' 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

The subreport 'subreport3' could not be found at the specified location W:\inetpub\Net\Reports\AttachListNew.rdlc. Please

### General Comments

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

Total: 0 comment(s)