

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:

400342019

Date Received:

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: Julie Webb

2. Name of Operator: BARRETT CORPORATION* BILL

Phone: (303) 312-8714

3. Address: 1099 18TH ST STE 2300

Fax: (303) 291-0420

City: DENVER State: CO Zip: 80202

5. API Number 05-045-20866-00

6. County: GARFIELD

7. Well Name: FEDERAL

Well Number: 13C-34-691

8. Location: QtrQtr: SESE Section: 33 Township: 6S Range: 91W Meridian: 6

Footage at surface: Distance: 661 feet Direction: FSL Distance: 1111 feet Direction: FEL

As Drilled Latitude: 39.479215 As Drilled Longitude: -107.553328

GPS Data:

Data of Measurement: 06/04/2012 PDOP Reading: 6.0 GPS Instrument Operator's Name: T Barnett

** If directional footage at Top of Prod. Zone Dist.: 2232 feet. Direction: FSL Dist.: 644 feet. Direction: FWL

Sec: 34 Twp: 6S Rng: 91W

** If directional footage at Bottom Hole Dist.: 2220 feet. Direction: FSL Dist.: 652 feet. Direction: FWL

Sec: 24 Twp: 6S Rng: 91W

9. Field Name: MAMM CREEK

10. Field Number: 52500

11. Federal, Indian or State Lease Number: COC066718

12. Spud Date: (when the 1st bit hit the dirt) 12/18/2011 13. Date TD: 07/22/2012 14. Date Casing Set or D&A: 07/23/2012

15. Well Classification:

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

16. Total Depth MD 8783 TVD** 8038 17 Plug Back Total Depth MD 8734 TVD** 7989

18. Elevations GR 6748 KB 6771

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, Mud, Temp, Triple Combo

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	851	250	0	862	CALC
1ST	7+7/8	4+1/2	11.6	0	8,780	1,015	3,600	8,783	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	4,703		<input type="checkbox"/>	<input type="checkbox"/>	
ROLLINS	8,470		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

The 72 hr bradenhead pressure is 0 psig. Conductor was set with Grout. 8-3/4" hole size was used from bottom of surface casing to 6152' and then 7-7/8" was used to TD. As drilled GPS is taken from conductor. Surface casing is 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: Julie Webb

Title: Permit Analyst

Date:

Email: jwebb@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"/>
400342020	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>					
400342021	LAS-TEMPERATURE	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400342022	LAS-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400342023	LAS-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400342024	LAS-TRIPLE COMBINATION	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400345086	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General CommentsUser GroupCommentComment Date

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Total: 0 comment(s)