

**FORM
5**Rev
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



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Document Number:

2285581

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: 96850

4. Contact Name: MATT BARBER

2. Name of Operator: WILLIAMS PRODUCTION RMT COMPANY LLC

Phone: (303) 606-4385

3. Address: 1001 17TH STREET - SUITE #1200

Fax: (303) 629-8268

City: DENVER State: CO Zip: 80202

5. API Number 05-045-18110-00

6. County: GARFIELD

7. Well Name: FEDERAL

Well Number: PA 531-20

8. Location: QtrQtr: NENE Section: 20 Township: 6S Range: 95W Meridian: 6

Footage at surface: Distance: 1314 feet Direction: FNL Distance: 822 feet Direction: FEL

As Drilled Latitude: 39.514052 As Drilled Longitude: -108.016007

GPS Data:

Data of Measurement: 02/16/2010 PDOP Reading: 2.5 GPS Instrument Operator's Name: J. KIRKPATRICK

** If directional footage at Top of Prod. Zone Dist.: 1278 feet. Direction: FNL Dist.: 2087 feet. Direction: FEL

Sec: 20 Twp: 6S Rng: 95W

** If directional footage at Bottom Hole Dist.: 1297 feet. Direction: FNL Dist.: 2108 feet. Direction: FEL

Sec: 20 Twp: 6S Rng: 95W

9. Field Name: PARACHUTE

10. Field Number: 67350

11. Federal, Indian or State Lease Number: COC62161

12. Spud Date: (when the 1st bit hit the dirt) 10/30/2010 13. Date TD: 11/09/2010 14. Date Casing Set or D&A: 11/12/2010

15. Well Classification:

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

16. Total Depth MD 9023 TVD** 8891 17 Plug Back Total Depth MD 8970 TVD** 8838

18. Elevations GR 6426 KB 6452

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 AND RESERVOIR PERFORMANCE MONITOR (RPM), 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	24	18		0	62	24	0	62	VISU
SURF	13+1/2	9+5/8		0	951	300	0	951	VISU
1ST	8+3/4	4+1/2		0	9,012	980	4,910	9,012	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	
WASATCH G	3,279		<input type="checkbox"/>	<input type="checkbox"/>	
MESAVERDE	5,523		<input type="checkbox"/>	<input type="checkbox"/>	
CAMEO	8,185		<input type="checkbox"/>	<input type="checkbox"/>	
ROLLINS	8,911		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

FORM 5A DOC # 2285584

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

Signed: _____ Print Name: MATT BARBERTitle: REGULATORY Date: 10/17/2011 Email: MATT.BARBER@WILLIAMS.COM**Attachment Check List**

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
2285583	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
2285582	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 type="checkbox"/>	No	<input checked="" type="checkbox"/>
	Other	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
<u>Other Attachments</u>					
2285581	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	REQ MWD/FMI LOGS	12/6/2011 12:09:33 PM

Total: 1 comment(s)