

**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:  
  
1633966

**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: ANGELA NEIFERT  
 2. Name of Operator: WILLIAMS PRODUCTION RMT COMPANY LLC Phone: (303) 606-4398  
 3. Address: 1001 17TH STREET - SUITE #1200 Fax: (303) 629-8285  
 City: DENVER State: CO Zip: 80202

5. API Number 05-045-18051-00 6. County: GARFIELD  
 7. Well Name: FEDERAL Well Number: PA 334-21  
 8. Location: QtrQtr: NESW Section: 21 Township: 6S Range: 95W Meridian: 6  
 Footage at surface: Distance: 2347 feet Direction: FSL Distance: 2189 feet Direction: FWL  
 As Drilled Latitude: 39.508934 As Drilled Longitude: -108.005353

GPS Data:  
 Data of Measurement: 11/04/2009 PDOP Reading: 2.6 GPS Instrument Operator's Name: WAYNE KIRKPATRICK

\*\* If directional footage at Top of Prod. Zone Dist.: 963 feet. Direction: FSL Dist.: 1733 feet. Direction: FEL  
 Sec: 21 Twp: 6S Rng: 95W  
 \*\* If directional footage at Bottom Hole Dist.: 915 feet. Direction: FSL Dist.: 1713 feet. Direction: FEL  
 Sec: 21 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) 12/14/2009 13. Date TD: 12/21/2009 14. Date Casing Set or D&A: 12/21/2009

15. Well Classification:  
 Dry  Oil  Gas/Coalbed  Disposal  Stratigraphic  Enhanced Recovery  Storage  Observation

16. Total Depth MD 8733 TVD\*\* 8395 17 Plug Back Total Depth MD 8673 TVD\*\* 8335

18. Elevations GR 5839 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; RPM, MUD

20. Casing, Liner and Cement:

**IMPORTANT: SOME DATA FIELDS HAVE BEEN MODIFIED.**

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	65	25	0	65	VISU
SURF	13+1/2	9+5/8		0	893	270	0	893	VISU
1ST	7+7/8	4+1/2		0	8,713	925	4,370	8,713	CBL

ADDITIONAL CEMENT

Cement work date: \_\_\_\_\_

Details of work:

Method used	String	Cementing tool setting/pref depth	Cement volume	Cement top	Cement bottom

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	
GREELEY SAND	2,731		<input type="checkbox"/>	<input type="checkbox"/>	
MESAVERDE	5,102		<input type="checkbox"/>	<input type="checkbox"/>	
CAMEO	7,807		<input type="checkbox"/>	<input type="checkbox"/>	
ROLLINS	8,629		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

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

Signed: \_\_\_\_\_ Print Name: ANGELA J NEIFERT

Title: PERMIT TECHNICIAN Date: 2/1/2011 Email: ANGELA.NEIFERT@WILLIAMS.COM

**Attachment Check List**

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
1633968	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
1633967	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>			
1633966	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

**IMPORTANT: SOME DATA FIELDS HAVE BEEN MODIFIED.**

**General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>
Permit	REC HARD COPY RPM. DOC#2201579	7/7/2011 3:02:18 PM
Permit	REQ HARD COPY RMTE	7/6/2011 12:47:03 PM

Total: 2 comment(s)