

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:

2285898

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 05-045-18116-00

6. County: GARFIELD

7. Well Name: FEDERAL

Well Number: PA 542-20

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

Footage at surface: Distance: 1330 feet Direction: FNL Distance: 804 feet Direction: FEL

As Drilled Latitude: 39.514007 As Drilled Longitude: -108.015944

GPS Data:

Date 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.: 2456 feet. Direction: FNL Dist.: 746 feet. Direction: FEL

Sec: 20 Twp: 6S Rng: 95W

** If directional footage at Bottom Hole Dist.: 2489 feet. Direction: FNL Dist.: 769 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) 12/19/2010 13. Date TD: 12/26/2010 14. Date Casing Set or D&A: 12/28/2010

15. Well Classification:

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

16. Total Depth MD 8963 TVD** 8857 17 Plug Back Total Depth MD 8912 TVD** 8806

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	42	24	0	42	VISU
SURF	13+1/2	9+5/8		0	970	285	0	970	VISU
1ST	8+3/4	4+1/2		0	8,947	980	3,650	8,947	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	3,258		<input type="checkbox"/>	<input type="checkbox"/>	
MESAVERDE	5,461		<input type="checkbox"/>	<input type="checkbox"/>	
CAMEO	8,157		<input type="checkbox"/>	<input type="checkbox"/>	
ROLLINS	8,867		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

FORMATION LOG INTERVALS AND TEST ZONES COMMENTS: SURFACE PRESSURE = 0#
FORM 5A DOC# 2285901

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

Signed: _____

Print Name: MATT BARBER

Title: SR. REGULATORY SPECIALIST

Date: 11/1/2011

Email: MATT.BARBER@WILLIAMS.COM

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
2285900	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
2285899	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>					
2285898	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

User Group	Comment	Comment Date
Permit	Form 5A was submitted and given doc# 2285901, however it can not be found	1/9/2012 11:39:34 AM

Total: 1 comment(s)