

**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



DE ET OE ES

Document Number:

2587057

**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: 10286

4. Contact Name: JENN MENDOZA

2. Name of Operator: WILLIAMS PRODUCTION RYAN GULCH LLC

Phone: (303) 260-4533

3. Address: 1515 ARAPAHOE ST TWR 3 STE 1000

Fax: (303) 629-8285

City: DENVER State: CO Zip: 80202

5. API Number 05-103-11517-00

6. County: RIO BLANCO

7. Well Name: FEDERAL RG

Well Number: 41-16-397

8. Location: QtrQtr: NWNE Section: 16 Township: 3S Range: 97W Meridian: 6

Footage at surface: Distance: 1263 feet Direction: FNL Distance: 1459 feet Direction: FEL

As Drilled Latitude: 39.792945 As Drilled Longitude: -108.280557

## GPS Data:

Data of Measurement: 02/04/2010 PDOP Reading: 1.3 GPS Instrument Operator's Name: RICHARD A. BULLEN

\*\* If directional footage at Top of Prod. Zone Dist.: 793 feet. Direction: FNL Dist.: 676 feet. Direction: FEL

Sec: 16 Twp: 3S Rng: 97W

\*\* If directional footage at Bottom Hole Dist.: 800 feet. Direction: FNL Dist.: 692 feet. Direction: FEL

Sec: 16 Twp: 3S Rng: 97W

9. Field Name: SULPHUR CREEK

10. Field Number: 80090

11. Federal, Indian or State Lease Number: COC08313

12. Spud Date: (when the 1st bit hit the dirt) 07/26/2010 13. Date TD: 08/09/2010 14. Date Casing Set or D&amp;A: 08/10/2010

## 15. Well Classification:

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

16. Total Depth MD 12630 TVD\*\* 12569 17 Plug Back Total Depth MD 12569 TVD\*\* 12508

18. Elevations GR 6946 KB 6974

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:

RPM, BOND, 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		48	80	135	0	80	VISU
SURF	14+3/4	9+5/8		0	3,413	2,548	0	3,413	VISU
1ST	7+7/8	4+1/2		0	12,620	1,449	2,550	12,620	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	
MESAVERDE	7,619		<input type="checkbox"/>	<input type="checkbox"/>	
CAMEO	10,829		<input type="checkbox"/>	<input type="checkbox"/>	
ROLLINS	11,309		<input type="checkbox"/>	<input type="checkbox"/>	
COZZETTE	11,475		<input type="checkbox"/>	<input type="checkbox"/>	
CORCORAN	11,731		<input type="checkbox"/>	<input type="checkbox"/>	
SEGO	12,342		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

FORMATION LOG INTERVALS AND TEST ZONES COMMENTS: SURFACE PRESSURE = 0#  
LOGS WILL BE SUBMITTED TO THE COGCC BY THE SERVICE COMPANY WHEN PAD HAS BEEN DRILLED OUT. WILLIAMS  
WILL UPLOAD DIGITAL LOGS TO THE COGCC WEBSITE.

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

Signed: \_\_\_\_\_

Print Name: JENN MENDOZA

Title: PERMIT TECH

Date: 6/8/2011

Email: JENN.MENDOZA@WILLIAMS.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"/>
2587058	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>					
2587057	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	No LAS logs have been uploaded: CBL, MUD, RPM. Cement ticket is attached to directional survey. NKP	8/10/2011 5:18:22 PM

Total: 1 comment(s)