

SUNDRY NOTICE

Submit original plus one copy. This form is to be used for general, technical and environmental sundry information. For proposed or completed operations, describe in full on Technical Information Page (Page 2 of this form.) Identify well or other facility by API Number or by OGCC Facility ID. Operator shall send an informational copy of all sundry notices for wells located in High Density Areas to the Local Government Designee (Rule 603b.)

Complete the Attachment Checklist

OP OGCC

1. OGCC Operator Number: 96850
2. Name of Operator: Williams Production RMT Company LLC
3. Address: 1001 17th Street, Suite 1200
City: Denver State: CO Zip: 80202
4. Contact Name: Howard Harris
Phone: (303) 606-4086
Fax: (303) 629-8268
5. API Number: 05-045-07465-00
6. Well/Facility Name: Clough
7. Well/Facility Number: RMV 215-21
8. Location: NESW SEC. 21 T6S-R94W 6TH PM
9. County: Garfield
10. Field Name: Rulison
11. Federal, Indian or State Lease Number:

Attachment Checklist table with rows for Survey Plat, Directional Survey, Surface Eqpmt Diagram, Technical Info Page, and checkboxes for X.

General Notice

CHANGE OF LOCATION: Attach New Survey Plat
Change of Surface Footage from Exterior Section Lines:
Change of Surface Footage to Exterior Section Lines:
Change of Bottomhole Footage from Exterior Section Lines:
Change of Bottomhole Footage to Exterior Section Lines:
Bottomhole location Qtr/Qtr, Sec, Twp, Rng, Mer
Latitude, Longitude, Ground Elevation
Distance to nearest property line, lease line, well same formation
Is location in a High Density Area (rule 603b)? Yes/No
Surface owner consultation date:

GPS DATA:
Date of Measurement
PDOP Reading
Instrument Operator's Name

CHANGE SPACING UNIT
Formation, Formation Code, Spacing order number, Unit Acreage, Unit configuration
Remove from surface bond
Signed surface use agreement attached

CHANGE OF OPERATOR (prior to drilling):
Effective Date:
Plugging Bond: Blanket Individual
CHANGE WELL NAME
From:
To:
Effective Date:

ABANDONED LOCATION:
Was location ever built? Yes No
Is site ready for inspection? Yes No
Date Ready for Inspection:
NOTICE OF CONTINUED SHUT IN STATUS
Date well shut in or temporarily abandoned:
Has Production Equipment been removed from site? Yes No
MIT required if shut in longer than two years. Date of last MIT

SPUD DATE:
REQUEST FOR CONFIDENTIAL STATUS (6 mos from date casing set)
SUBSEQUENT REPORT OF STAGE, SQUEEZE OR REMEDIAL CEMENT WORK
Method used, Cementing tool setting/perf depth, Cement volume, Cement top, Cement bottom, Date

RECLAMATION:
Attach technical page describing final reclamation procedures per Rule 1004.
Final reclamation will commence on approximately
Final reclamation is completed and site is ready for inspection.

Technical Engineering/Environmental Notice

Notice of Intent
Approximate Start Date: 4/1/12
Report of Work Done
Date Work Completed:

Details of work must be described in full on Technical Information Page (Page 2 must be submitted.)

Intent to Recomplete (submit form 2)
Request to Vent or Flare
E&P Waste Disposal
Change Drilling Plans
Repair Well
Beneficial Reuse of E&P Waste
Gross Interval Changed?
Rule 502 variance requested
Status Update/Change of Remediation Plans
Casing/Cementing Program Change
Other: Convert to Injection for Spills and Releases

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

Signed: Howard Harris Date: 2/7/12 Email: Howard.Harris@Williams.com
Print Name: Howard Harris Title: Sr. Regulatory Specialist

COGCC Approved: Title: NWA Title Date: 2/28/12

CONDITIONS OF APPROVAL, IF ANY: See COA's on Form 2 Recomplete & on doc # 2121401

TECHNICAL INFORMATION PAGE



1. OGCC Operator Number: 96850	API Number: 05-045-07465-00
2. Name of Operator: Williams Production RMT Company LLC	OGCC Facility ID #
3. Well/Facility Name: Clough	Well/Facility Number: RMV 215-24
4. Location (QtrQtr, Sec, Twp, Rng, Meridian):	NESW 21-T6S-R94W

This form is to be completed whenever a Sundry Notice is submitted requiring detailed report of work to be performed or completed. This form shall be transmitted within 30 days of work completed as a "subsequent" report and must accompany Form 4, page 1.

5. **DESCRIBE PROPOSED OR COMPLETED OPERATIONS**

Williams requests permission to convert the subject well to injection (Water Disposal). A CIBP will be set to isolate the existing perms and water will be injected into the upper Williams Fork. Tached procedure and well bore diagram for additional information. A form 2, form 26, form 31 and form 33 along with other supporting documents are also being submitted.

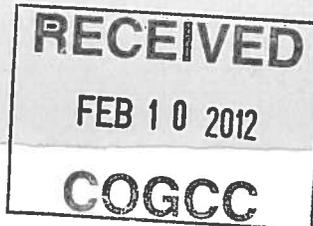


02287368

Operations Summary

Form 4

2287367



WPXENERGY		WPX Energy, Inc. Injection Well Completion Procedure		Well: RMV 215-21		Prepared By: Chris Caplis	
Date: 2/2/12		Surf Loc: NESW S21 T6S R94W		Field: RULISON		Cell Phone: (303) 601-4884	
Stage Top		Stage Btm		Production Casing: 4-1/2" 11.6# I-80		Office Phone: (303) 606-4041	
Gross Int		Top Perf		Correlate Log: RMWS CBL - 2000??		Fax: (303) 629-8282	
Blm Perf		Holes		Gross Pay		MAX Pressure 6000 psi RMWS Conventional Perf	

Completion Procedure + Operational notes:

1. Contact Production guys to remove any necessary production equipment or sensors and secure well.

2. MIRU Service Unit. Kill well and pull 2 3/8" tubing.
Inspect for holes, kinks and scale and note depths in report.3. RIH with Wireline Gauge Ring to +/- 5300 ft
If unable to get Gauge Ring on depth, RIH with bit & scraper and 2 3/8" workstring
RIH with wireline set CIBP at +/- 5248 ft.
Dump bail 2-4 sks cement on top of plug. Let Cement set overnight.

4. NU Frac tree, Pressure test casing to 6000 psi.

5. Perforate the intervals as outlined below

6. Perform Acid Breakdown/Ballout:

RIH with packer and 2 3/8" workstring, set at 4,874 ft, pressure test packer ~1,000 psi
 Pump 1000 gals 7.5% HCl and 56, 1.1 sg, 7/8" Ball Sealers
 (Pump 250 gal HCl ahead, then drop a ball every 1/3 of a bbl or 13 gals)
 Recover Ball Sealers with Junk Basket Run if necessary

7. Open tubing to tank, RU Swab, need to recover ~95 bbls (150% of pumped fluid) to obtain a water sample for the State.

8. Sand Frac Interval #1 as outlined below:

Upper WF Stg 1	4972	5206	234	4972	4974	4	29	Perforations: Use 22.7 gm, (0.35"), 120 deg, 3-1/8" EXP gun (361t) Breakdown: Acid ballout will be pumped, so pad only here Fluids: Water + 0.5 gpt FR66 + 0.5 gpt LS300D + 1 gal/Mlbs SW WF Proppant: 30/50 High Crush Pump Schd: 0.5 ppg to 1.5 ppg SLF Comments: Perform acid ballout prior to frac job Overflush Btm Perf By 10 bbls Monitor Backside Pressure on all Stages
Casing Collar Depth				4986	4988	4	29	
Plug Type	N/A			5090	5092	4	7	
Job Size	561,440	Gals Sand Laden Fluid		5137	5139	4	15	
Pump Rate	64	bbls/min		5173	5175	4	16	
Est Pump Time	209	min		5192	5194	4	16	
Proppant	280,700	lbs 30/50 HC		5206	5208	4	5	
Scale Inhibitor	309	gals		7 Intervals		28	117	

9. SI to set 8K CIBP @ 4,950 ft

10. Pressure test CIBP & csg to 6,000 psi with acid pumper
Perforate the intervals as outlined below

11. Perform Acid Breakdown/Ballout:

Pump 1000 gals 7.5% HCl and 56, 1.1 sg, 7/8" Ball Sealers
 (Pump 250 gal HCl ahead, then drop a ball every 1/3 of a bbl or 13 gals)
 Recover Ball Sealers with Junk Basket Run if necessary

12. Sand Frac Interval #2 as outlined below:

Upper WF Stg 2	4483	4714	231	4483	4485	4	23	Perforations: Use 22.7 gm, (0.35"), 120 deg, 3-1/8" EXP gun (361t) Breakdown: Acid ballout will be pumped, so pad only here Fluids: Water + 0.5 gpt FR66 + 0.5 gpt LS300D + 1 gal/Mlbs SW WF Proppant: 30/50 High Crush Pump Schd: 0.5 ppg to 1.5 ppg SLF Comments: Perform acid ballout prior to frac job Overflush Btm Perf By 10 bbls Monitor Backside Pressure on all Stages
Casing Collar Depth				4505	4507	4	23	
Plug Type	8K CIBP			4545	4547	4	24	
Job Size	638,880	Gals Sand Laden Fluid		4576	4578	4	12	
Pump Rate	64	bbls/min		4606	4608	4	13	
Est Pump Time	238	min		4623	4625	4	13	
Proppant	319,500	lbs 30/50 HC		4714	4716	4	24	
Scale Inhibitor	351	gals		7 Intervals		28	132	

21. SI well after frac. Prep to MIRU Service unit, set kill plug and drill out plugs/clean out sand, land FJ tubing and packer @ 4,426 ft

	Gals SLF	Total Scale Inhibitor	Gross Int	Stages	Sands	Holes	Gross Pay	Top of Cmt	Top of MV	Top of Gas	Tubing Depth
Well Totals	1,200,320	660	465	2	14	56	249	4335	4070	5283	4426
Horz Rch	318		Max Angle	@ Depth	Max DLS	@ Depth	MD-TVD	CIBP	CBL TMD		
			5.3	4700	0.87	5800	11	5248			

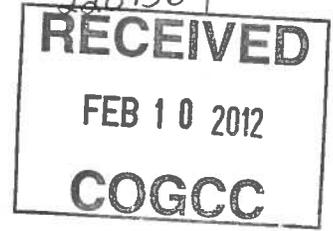


Wellbore diagram

Form 4

2287367

RMV 215-21 Wellbore Schematic
2/3/12
Current and Proposed Configuration



	Perf Depths (MD)		WELLBORE	DEPTH (MD)	
	Top	Bottom			
				0	
					13 1/2 OH
					Surface Casing Depth 1,089' 9 5/8", 36 lb/ft 540 sks cmt Cement to surface (visual)
				1,089	
					7 7/8 OH
				4,250	Top of Prod Cmt 4,250' (CBL)
				4,426'	Proposed 4 1/2" packer set at 4,446', 2 3/8" J-55 Tubing
UWF 2	4,483	4,485			Proposed WMFK Perfs: 4,483 ft to 4,485 ft : 4 shots
	4,505	4,507			Proposed WMFK Perfs: 4,505 ft to 4,507 ft : 4 shots
	4,545	4,547			Proposed WMFK Perfs: 4,545 ft to 4,547 ft : 4 shots
	4,576	4,578			Proposed WMFK Perfs: 4,576 ft to 4,578 ft : 4 shots
	4,606	4,608			Proposed WMFK Perfs: 4,606 ft to 4,608 ft : 4 shots
	4,623	4,625			Proposed WMFK Perfs: 4,623 ft to 4,625 ft : 4 shots
	4,714	4,716			Proposed WMFK Perfs: 4,714 ft to 4,716 ft : 4 shots
					28
UWF 1	4,972	4,974			Proposed WMFK Perfs: 4,972 ft to 4,974 ft : 4 shots
	4,986	4,988			Proposed WMFK Perfs: 4,986 ft to 4,988 ft : 4 shots
	5,090	5,092			Proposed WMFK Perfs: 5,090 ft to 5,092 ft : 4 shots
	5,137	5,139			Proposed WMFK Perfs: 5,137 ft to 5,139 ft : 4 shots
	5,173	5,175			Proposed WMFK Perfs: 5,173 ft to 5,175 ft : 4 shots
	5,192	5,194			Proposed WMFK Perfs: 5,192 ft to 5,194 ft : 4 shots
	5,206	5,208			Proposed WMFK Perfs: 5,206 ft to 5,208 ft : 4 shots
					28
				5,340	CIBP @ 5,340' w/ 2-4 sxs cmt on top
Mesa Verde 3	5,324	5,666			Existing Williams Fork / Cameo perfs from 5,324'-7,392' 70 holes - 4 frac stages Lower Mesaverde and Cameo production to be temporarily abandoned
Mesa Verde 2	5,798	6,152			
Mesa Verde 1	6,589	6,776			
Cameo	6,967	7,392			
				7,549	7,549 BOC 4 1/2", 11.6 lb/ft 1,315 sks cmt



Krabacher, Jay

From: Onyskiw, Denise
Sent: Tuesday, February 28, 2012 1:40 PM
To: Krabacher, Jay
Cc: Andrews, David
Subject: RE: Sundries for wells to be converted to Injection

Jay,
Sundries to convert to injection can be processed by your group if they are on the west side. Just remember to make sure their procedure is to get a water sample for analysis BEFORE fracing or other stuff that may affect the integrity of the sample. If they want to do a step-rate test, they must send us the results so we can calculate the fracture gradient (but not the every-two-second data logger data). If they want to do an injectivity test, then they are limited to 10 000 bbls over ten days.

Denise

From: Krabacher, Jay
Sent: Tuesday, February 28, 2012 1:06 PM
To: Onyskiw, Denise
Cc: Andrews, David
Subject: Sundries for wells to be converted to Injection

Greetings:

“As promised” (or maybe ‘as threatened’) I will summarize our brief phone conversation regarding some Sundries sent to me from Denver COGCC recently. I believe it is because the “intent to recomplete” block is checked on these.

These are for:

Williams	045-10389	Clough RWF 623-21	2287361
Williams	045-10469	Clough RWF 434-21	2287364
Williams	045-07465	Clough RMV 215-21	2287367
Encana	045-11293	S G U 8506B F26 496	2287458

Each has apparently been reviewed and ‘passed’ by Permitting (either R E or B W initials in the Permit block). I will look at each well’s files, to check if the UIC Forms (33, 26, and 31) etc. are present.

Since I’m not sure if I should review/approve these, I’ll review anyway, but leave “in process.”

The doc #'s are in the corresponding 4th column, above.

Regards,

Jay Krabacher