



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.)

1. OGCC Operator Number: 96850	4. Contact Name Greg Davis	Complete the Attachment Checklist  OP OGCC
2. Name of Operator: Williams Production RMT Co.	Phone: (303) 606-4071	
3. Address: 1515 Arapahoe St., Tower 3, Suite 1000	Fax: (303) 629-8268	
City: Denver State: CO Zip 80202		
5. API Number 05-045-10372-00	OGCC Facility ID Number	Survey Plat
6. Well/Facility Name: Clough	7. Well/Facility Number RWF 342-22	Directional Survey
8. Location (Qtr/Qtr, Sec, Twp, Rng, Meridian): SENE Section 22-T6S-R94W		Surface Eqpm Diagram
9. County: Garfield	10. Field Name: Rulison	Technical Info Page X
11. Federal, Indian or State Lease Number:		Other

General Notice

☐ CHANGE OF LOCATION: Attach New Survey Plat (a change of surface qtr/qtr is substantive and requires a new permit)

Change of Surface Footage from Exterior Section Lines:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Change of Surface Footage to Exterior Section Lines:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Change of Bottomhole Footage from Exterior Section Lines:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Change of Bottomhole Footage to Exterior Section Lines:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Bottomhole location Qtr/Qtr, Sec, Twp, Rng, Mer \_\_\_\_\_

Latitude \_\_\_\_\_ Distance to nearest property line \_\_\_\_\_ Distance to nearest bldg, public rd, utility or RR \_\_\_\_\_

Longitude \_\_\_\_\_ Distance to nearest lease line \_\_\_\_\_ Is location in a High Density Area (rule 603b)? Yes/No ☐

Ground Elevation \_\_\_\_\_ Distance to nearest well same formation \_\_\_\_\_ 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: \_\_\_\_\_

NUMBER

☐ 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

\*submit cbl and cement job summaries

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: \_\_\_\_\_

☐ Report of Work Done

Date Work Completed: \_\_\_\_\_

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

<input type="checkbox"/> Intent to Recomplete (submit form 2)	<input type="checkbox"/> Request to Vent or Flare	<input type="checkbox"/> E&P Waste Disposal
<input type="checkbox"/> Change Drilling Plans	<input type="checkbox"/> Repair Well	<input type="checkbox"/> Beneficial Reuse of E&P Waste
<input type="checkbox"/> Gross Interval Changed?	<input type="checkbox"/> Rule 502 variance requested	<input type="checkbox"/> Status Update/Change of Remediation Plans
<input type="checkbox"/> Casing/Cementing Program Change	<input checked="" type="checkbox"/> Other: Remediation #4989	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: Greg Davis Date: 10/5/10 Email: Greg.J.Davis@Williams.com

Print Name: Greg Davis Title: Supervisor Permits

COGCC Approved: \_\_\_\_\_ Title \_\_\_\_\_ Date: \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

TECHNICAL INFORMATION PAGE



FOR OGCC USE ONLY

- |   |                                  |
|---|----------------------------------|
| 1. OGCC Operator Number: 96850                                      | API Number: 05-045-10372-00      |
| 2. Name of Operator: Williams Production RMT Co                     | OGCC Facility ID #               |
| 3. Well/Facility Name: Clough                                       | Well/Facility Number: RWF 342-22 |
| 4. Location (QtrQtr, Sec, Twp, Rng, Meridian): SENE Sec 22 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

Attached are the results of an on-going investigation of the subject pad. (Remediation #4989)

LOCATION MAP

Well Heads

MW-3

OLSSON

ASSOCIATES

826 21 ½ Road

Grand Junction, CO 81505

T: 970.263.7800

F: 970.263.7456

TEST HOLE/WELL LOG

PAGE 1 of 1

Test/Well Number: MW3

Project: RWF 342-22

Date: 8/4/10

Project Number: 010-1302

Logged by: Dobranksy

Drilled by: Shelton

Drilling Method: Rotary (Air)

Sampling Method: Rotary (Air)

Elevation:

Detector: PID

Seal: Bentonite

Grout:

Gravel Pack: 10/20 Silica Sand

Hole Diameter: 7 in.

F. L. Meter:

Casing Type: Sch. 40 PVC

Diameter: 2 in.

Length: 15'

DTP: -

DTW: Approx. 17'

Screen Type: Sch. 40 PVC

Slot: 10

Diameter: 2 in.

Length: 15'

Well Depth: 29.5'

Total Depth: 33'

Soil/Rock Type	Color	Moisture Content	% Fines	Stucture	Vapor (ppm)	Staining	Sample #	Depth (ft)	Sample Recovery %	Penetration Resistance	LITHOLOGY/REMARKS	WELL COMPLETION
						NA						
	Brwn.	30	60		0			0			Cobble road base fill, lightly moist, clayey silt	
	Brwn.	20	60		4.3			1			Clayey silt, some RB, gravel, slightly moist, medium plasticity	
	Brwn. -Tan	20	40		12.6			2			Sands increasing, fine grained	
	Tan	20	35		8.7			3			Gravel decreasing and moisture and plasticity	
	Brwn. Tan	40	40		5.7			4				
	Red	20	45		2.0			5			Silty, clayey, minimal to no gravel	
	Brwn.	35	50		2.0			6			Clay content increasing, and increasing plasticity	
	Brwn.	40	50		4.5			7				
					3.4			8			Plasticity decreasing	
		10	5		0.8			9			Gravel and some cobble	
		15	5		0			10			Cobble increasing, sand increasing, non-plasticity	
		5			0			11			Dry	
	LL. Grey	<5			0			12				
					0			13			Granitic cobble and sand, coarse	
					0			14			Dense	
					0			15				
	Med. Grey	15			0			16			Moisture increasing, cobble decreasing, hole caving	
					0			17			Increasing fine grains	
					0			18				
					0			19				
					0			20				
					0			21				
								22				
								23				
								24				
								25				
								26				
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								28				
								29				





NOTE:  
BASE MAP CREATED FROM  
"MONITORING WELLS, RWF 342-22  
LOCATION" BY BOOKCLIFF SURVEY  
SERVICES, INC. DATED 6/30/2010.

**LEGEND**

5226.59  
MW1  
MONITORING WELL (WITH GW ELEVATION)

1" = 250'  
0' 125' 250' 500'  
SCALE IN FEET

PROJECT: 010-1302	POTENTIOMETRIC SURFACE MAP RWF 33-22 & RWF 342-22 WILLIAMS PRODUCTION RMT COMPANY GARFIELD COUNTY, COLORADO	<b>OLSSON ASSOCIATES</b> 4690 TABLE MOUNTAIN DRIVE SUITE 200 GOLDEN, CO 80403 TEL 303.237.2072 FAX 303.237.2069	FIGURE
DRAWN BY: BLM			1
DATE: 09.20.10			