

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303)894-2100 Fax: (303)894-2109



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: Karolina Blaney	Complete the Attachment Checklist OP OGCC
2. Name of Operator: Williams Production RMT	Phone: 970 684 2295	
3. Address: 1058 County Road 215 City: Parachute State: CO Zip: 81635	Fax: 970 285 9573	
5. API Number: 05-045-10160	OGCC Facility ID Number: 335141	Survey Plat
6. Well/Facility Name:	7. Well/Facility Number: RMV 148-29	Directional Survey
8. Location (Qtr/Clr, Sec, Twp, Rng, Meridian): NWNW-29-65-94W-W 06M		Surface Expt Diagram
9. County: Garfield	10. Field Name: Rullison	Technical Info Page
11. Federal, Indian or State Lease Number:		Other

General Notice

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

Change of Surface Footage from Exterior Section Lines: ☐ FMLS ☐ FLAPWL

Change of Surface Footage to Exterior Section Lines: ☐

Change of Bottomhole Footage from Exterior Section Lines: ☐

Change of Bottomhole Footage to Exterior Section Lines: ☐ attach directional survey

Bottomhole location Qtr/Clr, 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 NUMBER
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 (8 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: _____

☐ 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 for Spills and Releases
<input type="checkbox"/> Casing/Cementing Program Change	<input checked="" type="checkbox"/> Other: Background	

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

Signed: Karolina Blaney Date: 12/21/2010 Email: Karolina.Blaney@Williams.com
Print Name: Karolina Blaney Title: Environmental Specialist

COGCC Approved: Chris Camfield Title: for Chris Camfield Date: 12/23/2010

CONDITIONS OF APPROVAL, IF ANY:

EPS NW Region

TECHNICAL INFORMATION PAGE



FOR OGCC USE ONLY

1. OGCC Operator Number: _____ API Number: _____

2. Name of Operator: _____ OGCC Facility ID # _____

3. Well/Facility Name: _____ Well/Facility Number: _____

4. Location (QtrQtr, Sec, Twp, Rng, Meridian): _____

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

Report of Analysis

Client Sample ID: RWF 148-29

Lab Sample ID: T46169-3

Matrix: SO - Soil

Date Sampled: 01/21/10

Date Received: 01/22/10

Percent Solids: 77.8

Project: Cuttings RWF 148-29, GM 22-32

Metals Analysis

Analyte	Result	RL	MDL	Units	DF	Prep	Analyzed By	Method	Prep Method
Arsenic	6.3	0.69	0.14	mg/kg	1	02/02/10	02/03/10 NS	SW846 6010B ²	SW846 3050B ⁵
Barium	8930	140	0.41	mg/kg	10	02/02/10	02/04/10 NS	SW846 6010B ³	SW846 3050B ⁵
Cadmium	0.62	0.34	0.069	mg/kg	1	02/02/10	02/03/10 NS	SW846 6010B ²	SW846 3050B ⁵
Chromium	15.2	0.69	0.048	mg/kg	1	02/02/10	02/03/10 NS	SW846 6010B ²	SW846 3050B ⁵
Copper	17.9	1.7	0.090	mg/kg	1	02/02/10	02/03/10 NS	SW846 6010B ²	SW846 3050B ⁵
Lead	9.6	0.69	0.28	mg/kg	1	02/02/10	02/03/10 NS	SW846 6010B ²	SW846 3050B ⁵
Mercury	0.030	0.020	0.00080	mg/kg	1	01/27/10	01/27/10 TW	SW846 7471A ¹	SW846 7471A ⁴
Nickel	11.2	2.8	0.090	mg/kg	1	02/02/10	02/03/10 NS	SW846 6010B ²	SW846 3050B ⁵
Selenium	0.69	0.69	0.17	mg/kg	1	02/02/10	02/03/10 NS	SW846 6010B ²	SW846 3050B ⁵
Silver	0.19 J	0.69	0.055	mg/kg	1	02/02/10	02/03/10 NS	SW846 6010B ²	SW846 3050B ⁵
Zinc	50.1	1.4	0.28	mg/kg	1	02/02/10	02/03/10 NS	SW846 6010B ²	SW846 3050B ⁵

(1) Instrument QC Batch: MA4509

(2) Instrument QC Batch: MA4519

(3) Instrument QC Batch: MA4524

(4) Prep QC Batch: MP11036

(5) Prep QC Batch: MP11060

RL = Reporting Limit

MDL = Method Detection Limit

U = Indicates a result < MDL

J = Indicates a result > = MDL but < RL

Report of Analysis

Client Sample ID:	RWF 148-29-B-1	Date Sampled:	12/08/10
Lab Sample ID:	T65175-1	Date Received:	12/11/10
Matrix:	SO - Soil	Percent Solids:	89.2
Project:	RWF 148-29 Backgrounds		

Metals Analysis

Analyte	Result	RL	MDL	Units	DF	Prep	Analyzed By	Method	Prep Method
Arsenic	8.8	0.59	0.12	mg/kg	1	12/18/10	12/18/10 NS	SW846 6010B ¹	SW846 3050B ²

(1) Instrument QC Batch: MA5336
(2) Prep QC Batch: MP13594

RL = Reporting Limit
MDL = Method Detection Limit

U = Indicates a result < MDL
J = Indicates a result > = MDL but < RL

Report of Analysis

Client Sample ID:	RWF 148-29-B-2	Date Sampled:	12/08/10
Lab Sample ID:	T65175-2	Date Received:	12/11/10
Matrix:	SO - Soil	Percent Solids:	88.0
Project:	RWF 148-29 Backgrounds		

Metals Analysis

Analyte	Result	RL	MDL	Units	DF	Prep	Analyzed By	Method	Prep Method
Arsenic	12.7	0.60	0.12	mg/kg	1	12/18/10	12/18/10 NS	SW846 6010B ¹	SW846 3050B ²

(1) Instrument QC Batch: MA5336
(2) Prep QC Batch: MP13594

RL = Reporting Limit
MDL = Method Detection Limit
U = Indicates a result < MDL
J = Indicates a result > = MDL but < RL

Report of Analysis

Client Sample ID:	RWF 148-29-B-3	Date Sampled:	12/08/10
Lab Sample ID:	T65175-3	Date Received:	12/11/10
Matrix:	SO - Soil	Percent Solids:	87.8
Project:	RWF 148-29 Backgrounds		

Metals Analysis

Analyte	Result	RL	MDL	Units	DF	Prep	Analyzed By	Method	Prep Method
Arsenic	11.5	0.60	0.12	mg/kg	1	12/18/10	12/18/10 NS	SW846 6010B ¹	SW846 3050B ²

(1) Instrument QC Batch: MA5336
(2) Prep QC Batch: MP13594

RL = Reporting Limit
MDL = Method Detection Limit
U = Indicates a result < MDL
J = Indicates a result > = MDL but < RL

Report of Analysis

Client Sample ID:	RWF 148-29-B-4	Date Sampled:	12/08/10
Lab Sample ID:	T65175-4	Date Received:	12/11/10
Matrix:	SO - Soil	Percent Solids:	85.8
Project:	RWF 148-29 Backgrounds		

Metals Analysis

Analyte	Result	RL	MDL	Units	DF	Prep	Analyzed By	Method	Prep Method
Arsenic	10.4	0.61	0.12	mg/kg	1	12/18/10	12/19/10 NS	SW846 6010B ¹	SW846 3050B ²

(1) Instrument QC Batch: MA5336
(2) Prep QC Batch: MP13594

RL = Reporting Limit
MDL = Method Detection Limit
U = Indicates a result < MDL
J = Indicates a result > = MDL but < RL

Report of Analysis

Client Sample ID:	RWF 148-29-B-5	Date Sampled:	12/08/10
Lab Sample ID:	T65175-5	Date Received:	12/11/10
Matrix:	SO - Soil	Percent Solids:	90.5
Project:	RWF 148-29 Backgrounds		

Metals Analysis

Analyte	Result	RL	MDL	Units	DF	Prep	Analyzed By	Method	Prep Method
Arsenic	12.9	0.60	0.12	mg/kg	1	12/18/10	12/19/10 NS	SW846 6010B ¹	SW846 3050B ²

(1) Instrument QC Batch: MA5336
(2) Prep QC Batch: MP13594

RL = Reporting Limit
MDL = Method Detection Limit
U = Indicates a result < MDL
J = Indicates a result > = MDL but < RL



Legend

- Background Sample Location
- Existing Road
- Existing Pad Limit of Disturbance

RMV 148-29
Arsenic Background Sample Location Map
T6S R94W, Section 29

December 9, 2010

