

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
2. Name of Operator: Williams Production RMT	Phone: 970 683 2295
3. Address: 1058 County Road 215	Fax: 970 285 9573
City: Parachute State: CO Zip: 81635	
5. API Number: 05-045-18442	OGCC Facility ID Number: 413524
6. Well/Facility Name:	7. Well/Facility Number: SG 33-32
8. Location (Qtr/Sec, Twp, Rng, Meridian): NWSE S32 T7S R96W 6th pm	
9. County: Garfield	10. Field Name: Grand Valley
11. Federal, Indian or State Lease Number:	

Survey Plat	
Directional Survey	
Surface Expend Diagram	
Technical Info Page	X
Other	X

Complete the Attachment Checklist  
OP OGCC

General Notice

<input type="checkbox"/> CHANGE OF LOCATION: Attach New Survey Plat (a change of surface qtr/qr is substantive and requires a new permit)	
Change of Surface Footage from Exterior Section Lines:	<input type="checkbox"/> FHL/FBL <input type="checkbox"/> FHL/FWL
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/Sec, Twp, Rng, Mer	
Latitude	Distance to nearest property line
Longitude	Distance to nearest bldg, public rd, utility or RR
Ground Elevation	Distance to nearest lease line
	Is location in a High Density Area (rule 603b)? Yes/No
	Distance to nearest well same formation
	Surface owner consultation date:
GPS DATA:	
Date of Measurement	PDOF Reading
	Instrument Operator's Name
<input type="checkbox"/> CHANGE SPACING UNIT	<input type="checkbox"/> Remove from surface bond
Formation	Formation Code
Spacing order number	Unit Acreage
Unit configuration	Signed surface use agreement attached
<input type="checkbox"/> CHANGE OF OPERATOR (prior to drilling):	<input type="checkbox"/> CHANGE WELL NAME
Effective Date:	From:
Plugging Bond: <input type="checkbox"/> Blanket <input type="checkbox"/> Individual	To:
	Effective Date:
<input type="checkbox"/> ABANDONED LOCATION:	<input type="checkbox"/> NOTICE OF CONTINUED SHUT IN STATUS
Was location ever built? <input type="checkbox"/> Yes <input type="checkbox"/> No	Date well shut in or temporarily abandoned:
Is site ready for inspection? <input type="checkbox"/> Yes <input type="checkbox"/> No	Has Production Equipment been removed from site? <input type="checkbox"/> Yes <input type="checkbox"/> No
Date Ready for Inspection:	MIT required if shut in longer than two years. Date of last MIT
<input type="checkbox"/> SPUD DATE:	<input type="checkbox"/> REQUEST FOR CONFIDENTIAL STATUS (if more from date casing set)
<input type="checkbox"/> 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
<input type="checkbox"/> RECLAMATION: Attach technical page describing final reclamation procedures per Rule 1004.	
Final reclamation will commence on approximately	
<input type="checkbox"/> Final reclamation is completed and site is ready for inspection.	

Technical Engineering/Environmental Notice

<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Report of Work Done
Approximate Start Date:	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"/> Change Drilling Plans	<input type="checkbox"/> Repair Well
<input type="checkbox"/> Gross Interval Changed?	<input type="checkbox"/> Rule 502 variance requested
<input type="checkbox"/> Casing/Cementing Program Change	<input checked="" type="checkbox"/> Other: Background
	<input type="checkbox"/> E&P Waste Disposal
	<input type="checkbox"/> Beneficial Reuse of E&P Waste
	<input type="checkbox"/> Status Update/Change of Remediation Plans 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: Karolina Blaney Date: 3/7/11 Email: Karolina.Blaney@williams.com  
Print Name: Karolina Blaney Title: Environmental Specialist

OGCC Approved: [Signature] Title: For Chris Confido Date: 03/15/2011  
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: SG 33-32

Lab Sample ID: T69431-1

Matrix: SO - Soil

Date Sampled: 02/17/11

Date Received: 02/19/11

Percent Solids: 82.3

Project: SG 33-32 Cuttings

## Metals Analysis

Analyte	Result	RL	MDL	Units	DF	Prep	Analyzed By	Method	Prep Method
Arsenic	6.8	0.67	0.11	mg/kg	1	02/23/11	02/23/11 TW	SW846 6010B <sup>2</sup>	SW846 3050B <sup>5</sup>
Barium	6290	67	0.46	mg/kg	5	02/23/11	02/24/11 TW	SW846 6010B <sup>3</sup>	SW846 3050B <sup>5</sup>
Cadmium	0.42	0.34	0.019	mg/kg	1	02/23/11	02/23/11 TW	SW846 6010B <sup>2</sup>	SW846 3050B <sup>5</sup>
Chromium	14.5	0.67	0.031	mg/kg	1	02/23/11	02/23/11 TW	SW846 6010B <sup>2</sup>	SW846 3050B <sup>5</sup>
Copper	31.3	1.7	0.075	mg/kg	1	02/23/11	02/23/11 TW	SW846 6010B <sup>2</sup>	SW846 3050B <sup>5</sup>
Lead	14.8	0.67	0.067	mg/kg	1	02/23/11	02/23/11 TW	SW846 6010B <sup>2</sup>	SW846 3050B <sup>5</sup>
Mercury	0.031	0.020	0.0078	mg/kg	1	02/22/11	02/22/11 CN	SW846 7471A <sup>1</sup>	SW846 7471A <sup>4</sup>
Nickel	17.3	2.7	0.077	mg/kg	1	02/23/11	02/23/11 TW	SW846 6010B <sup>2</sup>	SW846 3050B <sup>5</sup>
Selenium	0.25 J	0.67	0.19	mg/kg	1	02/23/11	02/23/11 TW	SW846 6010B <sup>2</sup>	SW846 3050B <sup>5</sup>
Silver	0.078 U	0.67	0.078	mg/kg	1	02/23/11	02/23/11 TW	SW846 6010B <sup>2</sup>	SW846 3050B <sup>5</sup>
Zinc	50.9	1.3	0.11	mg/kg	1	02/23/11	02/23/11 TW	SW846 6010B <sup>2</sup>	SW846 3050B <sup>5</sup>

(1) Instrument QC Batch: MA5500

(2) Instrument QC Batch: MA5504

(3) Instrument QC Batch: MA5508

(4) Prep QC Batch: MP14039

(5) Prep QC Batch: MP14044

RL = Reporting Limit

MDL = Method Detection Limit

U = Indicates a result &lt; MDL

J = Indicates a result &gt; = MDL but &lt; RL

Report of Analysis

<b>Client Sample ID:</b>	SG 33-32 B-1	<b>Date Sampled:</b>	02/17/11
<b>Lab Sample ID:</b>	T69440-1	<b>Date Received:</b>	02/19/11
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	88.0
<b>Project:</b>	SG 33-32 Backgrounds		

Metals Analysis

Analyte	Result	RL	MDL	Units	DF	Prep	Analyzed By	Method	Prep Method
Arsenic	6.7	0.66	0.11	mg/kg	1	02/24/11	02/24/11 TW	SW846 6010B <sup>1</sup>	SW846 3050B <sup>2</sup>

(1) Instrument QC Batch: MA5508  
(2) Prep QC Batch: MP14054

RL = Reporting Limit  
MDL = Method Detection Limit

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

Report of Analysis

<b>Client Sample ID:</b>	SG 33-32 B-2	<b>Date Sampled:</b>	02/17/11
<b>Lab Sample ID:</b>	T69440-2	<b>Date Received:</b>	02/19/11
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	85.8
<b>Project:</b>	SG 33-32 Backgrounds		

Metals Analysis

Analyte	Result	RL	MDL	Units	DF	Prep	Analyzed By	Method	Prep Method
Arsenic	5.3	0.69	0.12	mg/kg	1	02/24/11	02/24/11 TW	SW846 6010B <sup>1</sup>	SW846 3050B <sup>2</sup>

(1) Instrument QC Batch: MA5508  
(2) Prep QC Batch: MP14054

RL = Reporting Limit  
MDL = Method Detection Limit

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

Report of Analysis

<b>Client Sample ID:</b>	SG 33-32 B-3	<b>Date Sampled:</b>	02/17/11
<b>Lab Sample ID:</b>	T69440-3	<b>Date Received:</b>	02/19/11
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	85.1
<b>Project:</b>	SG 33-32 Backgrounds		

Metals Analysis

Analyte	Result	RL	MDL	Units	DF	Prep	Analyzed By	Method	Prep Method
Arsenic	13.2	0.68	0.11	mg/kg	1	02/24/11	02/24/11 TW	SW846 6010B <sup>1</sup>	SW846 3050B <sup>2</sup>

(1) Instrument QC Batch: MA5508  
(2) Prep QC Batch: MP14054

RL = Reporting Limit  
MDL = Method Detection Limit

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

Report of Analysis

<b>Client Sample ID:</b>	SG 33-32 B-4	<b>Date Sampled:</b>	02/17/11
<b>Lab Sample ID:</b>	T69440-4	<b>Date Received:</b>	02/19/11
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	84.6
<b>Project:</b>	SG 33-32 Backgrounds		

Metals Analysis

Analyte	Result	RL	MDL	Units	DF	Prep	Analyzed By	Method	Prep Method
Arsenic	7.1	0.70	0.12	mg/kg	1	02/24/11	02/24/11 TW	SW846 6010B <sup>1</sup>	SW846 3050B <sup>2</sup>

(1) Instrument QC Batch: MA5508  
(2) Prep QC Batch: MP14054

RL = Reporting Limit  
MDL = Method Detection Limit

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

Report of Analysis

<b>Client Sample ID:</b>	SG 33-32 B-5	<b>Date Sampled:</b>	02/17/11
<b>Lab Sample ID:</b>	T69440-5	<b>Date Received:</b>	02/19/11
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	85.4
<b>Project:</b>	SG 33-32 Backgrounds		

Metals Analysis

Analyte	Result	RL	MDL	Units	DF	Prep	Analyzed By	Method	Prep Method
Arsenic	6.7	0.71	0.12	mg/kg	1	02/24/11	02/24/11 TW	SW846 6010B <sup>1</sup>	SW846 3050B <sup>2</sup>

(1) Instrument QC Batch: MA5508  
(2) Prep QC Batch: MP14054

RL = Reporting Limit  
MDL = Method Detection Limit

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





## Legend

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

**SG 33-32**

**Arsenic Background Sample Location Map**  
**T7S R96W, Section 32**

**February 18, 2011**

