

State of Colorado
Oil and Gas Conservation Commission

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



DOCUMENT
#2221223

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.)

RECEIVED
11/7/2011

1. OGCC Operator Number: 96850	4. Contact Name: Karolina Blaney	Complete the Attachment Checklist OP OGCC
2. Name of Operator: Williams Production RMT	Phone: 970 683 2295	
3. Address: 1058 County Road 215 City: Parachute State: CO Zip: 81635	Fax: 970 285 9573	
5. API Number 05-045-17101	OGCC Facility ID Number 335037	Survey Plat
6. Well/Facility Name: Federal	7. Well/Facility Number SR 33-9	Directional Survey
8. Location (Qtr/Sec, Twp, Rng, Meridian): NWSE Sec. 9 7S 94W 6th pm		Surface Eqpmt Diagram
9. County: Garfield	10. Field Name: Rulison	Technical Info Page
11. Federal, Indian or State Lease Number: COC 06935		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"/> attach directional survey

Bottomhole location 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 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** (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 for Spills and Releases
<input type="checkbox"/> Casing/Cementing Program Change	<input checked="" type="checkbox"/> Other: Arsenic 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: 11/7/2011 Email: Karolina.Blaney@Williams.com
 Print Name: Karolina Blaney Title: Environmental Specialist

COGCC Approved: Chris Caulfield Title: FOR Date: 11/16/2011
 CONDITIONS OF APPROVAL, IF ANY: Chris Caulfield
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**



Legend

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

SR 33-9

**Arsenic Background Sample Location Map
T7S R94W, Section 9**



May 18, 2010



12065 Lebanon Rd.
Mt. Juliet, TN 37122
(615) 758-5858
1-800-767-5859
Fax (615) 758-5859

Tax I.D. 62-0814289

Est. 1970

Karolina Blaney
Williams
1058 County Road 215
Parachute, CO 81635

Report Summary

Friday September 23, 2011

Report Number: L536506

Samples Received: 09/16/11

Client Project:

Description: SR 33-9 Cuttings

The analytical results in this report are based upon information supplied by you, the client, and are for your exclusive use. If you have any questions regarding this data package, please do not hesitate to call.

Entire Report Reviewed By:

T. Alan Harvill , ESC Representative

Laboratory Certification Numbers

A2LA - 1461-01, AIHA - 100789, AL - 40660, CA - I-2327, CT - PH-0197, FL - E87487
GA - 923, IN - C-TN-01, KY - 90010, KYUST - 0016, NC - ENV375/DW21704, ND - R-140
NJ - TN002, NJ NELAP - TN002, SC - 84004, TN - 2006, VA - 00109, WV - 233
AZ - 0612, MN - 047-999-395, NY - 11742, WI - 998093910, NV - TN000032008A,
TX - T104704245, OK-9915, PA - 68-02979

Accreditation is only applicable to the test methods specified on each scope of accreditation held by ESC Lab Sciences.

Note: The use of the preparatory EPA Method 3511 is not approved or endorsed by the CA ELAP.

This report may not be reproduced, except in full, without written approval from ESC Lab Sciences. Where applicable, sampling conducted by ESC is performed per guidance provided in laboratory standard operating procedures: 060302, 060303, and 060304.



YOUR LAB OF CHOICE

12065 Lebanon Rd.
 Mt. Juliet, TN 37122
 (615) 758-5858
 1-800-767-5859
 Fax (615) 758-5859

Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

September 23, 2011

Karolina Blaney
 Williams
 1058 County Road 215
 Parachute, CO 81635

Date Received : September 16, 2011
 Description : SR 33-9 Cuttings
 Sample ID : SR 33-9
 Collected By : FM
 Collection Date : 09/13/11 10:15

ESC Sample # : L536506-01

Site ID :

Project # :

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Chromium,Hexavalent	BDL	2.0	mg/kg	3060A/7196A	09/20/11	1
Chromium,Trivalent	9.1	2.0	mg/kg	Calc.	09/17/11	1
ORP	-39.		mV	2580	09/20/11	1
pH	9.2		su	9045D	09/20/11	1
Sodium Adsorption Ratio	28.			Calc.	09/21/11	1
Specific Conductance	1300		umhos/cm	9050AMod	09/18/11	1
Mercury	0.022	0.020	mg/kg	7471	09/20/11	1
Arsenic	1.7	1.0	mg/kg	6010B	09/17/11	1
Barium	6700	1.2	mg/kg	6010B	09/17/11	5
Cadmium	BDL	0.25	mg/kg	6010B	09/17/11	1
Chromium	9.1	0.50	mg/kg	6010B	09/17/11	1
Copper	18.	1.0	mg/kg	6010B	09/17/11	1
Lead	8.9	0.25	mg/kg	6010B	09/17/11	1
Nickel	7.0	1.0	mg/kg	6010B	09/17/11	1
Selenium	BDL	1.0	mg/kg	6010B	09/17/11	1
Silver	BDL	0.50	mg/kg	6010B	09/17/11	1
Zinc	41.	1.5	mg/kg	6010B	09/17/11	1
Benzene	0.0042	0.0025	mg/kg	8021/8015	09/17/11	5
Toluene	BDL	0.025	mg/kg	8021/8015	09/17/11	5
Ethylbenzene	BDL	0.0025	mg/kg	8021/8015	09/17/11	5
Total Xylene	BDL	0.0075	mg/kg	8021/8015	09/17/11	5
TPH (GC/FID) Low Fraction	BDL	0.50	mg/kg	GRO	09/17/11	5
Surrogate Recovery-%						
a,a,a-Trifluorotoluene(FID)	97.2		% Rec.	8021/8015	09/17/11	5
a,a,a-Trifluorotoluene(PID)	102.		% Rec.	8021/8015	09/17/11	5
TPH (GC/FID) High Fraction	21.	4.0	mg/kg	3546/DRO	09/22/11	1
Surrogate recovery(%)						
o-Terphenyl	73.7		% Rec.	3546/DRO	09/22/11	1
Polynuclear Aromatic Hydrocarbons						
Anthracene	0.012	0.0060	mg/kg	8270C-SIM	09/22/11	1
Acenaphthene	0.0067	0.0060	mg/kg	8270C-SIM	09/22/11	1
Benzo(a)anthracene	BDL	0.0060	mg/kg	8270C-SIM	09/22/11	1
Benzo(a)pyrene	BDL	0.0060	mg/kg	8270C-SIM	09/22/11	1
Benzo(b)fluoranthene	BDL	0.0060	mg/kg	8270C-SIM	09/22/11	1

BDL - Below Detection Limit
 Det. Limit - Practical Quantitation Limit(PQL)
 L536506-01 (PH) - 9.17@20.5c

Report of Analysis

Client Sample ID:	SR33-9-B-1	Date Sampled:	04/14/10
Lab Sample ID:	T51080-1	Date Received:	04/17/10
Matrix:	SO - Soil	Percent Solids:	76.1
Project:	SR 33-9 & RWF 21-31 Backgrounds		

Metals Analysis

Analyte	Result	RL	MDL	Units	DF	Prep	Analyzed By	Method	Prep Method
Arsenic	2.5	0.68	0.11	mg/kg	1	04/23/10	04/24/10 NS	SW846 6010B ¹	SW846 3050B ²

(1) Instrument QC Batch: MA4686

(2) Prep QC Batch: MP11598

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: SR33-9-B-2	Date Sampled: 04/14/10
Lab Sample ID: T51080-2	Date Received: 04/17/10
Matrix: SO - Soil	Percent Solids: 74.3
Project: SR 33-9 & RWF 21-31 Backgrounds	

Metals Analysis

Analyte	Result	RL	MDL	Units	DF	Prep	Analyzed By	Method	Prep Method
Arsenic	3.1 J	3.8	0.64	mg/kg	5	04/23/10	05/04/10 NS	SW846 6010B ¹	SW846 3050B ²

(1) Instrument QC Batch: MA4713

(2) Prep QC Batch: MP11598

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:	SR33-9-B-3	Date Sampled:	04/14/10
Lab Sample ID:	T51080-3	Date Received:	04/17/10
Matrix:	SO - Soil	Percent Solids:	72.1
Project:	SR 33-9 & RWF 21-31 Backgrounds		

Metals Analysis

Analyte	Result	RL	MDL	Units	DF	Prep	Analyzed By	Method	Prep Method
Arsenic	2.1	0.81	0.14	mg/kg	1	04/23/10	04/24/10 NS	SW846 6010B ¹	SW846 3050B ²

(1) Instrument QC Batch: MA4686

(2) Prep QC Batch: MP11598

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:	SR33-9-B-4	Date Sampled:	04/14/10
Lab Sample ID:	T51080-4	Date Received:	04/17/10
Matrix:	SO - Soil	Percent Solids:	85.9
Project:	SR 33-9 & RWF 21-31 Backgrounds		

Metals Analysis

Analyte	Result	RL	MDL	Units	DF	Prep	Analyzed By	Method	Prep Method
Arsenic	5.4	0.68	0.12	mg/kg	1	04/23/10	04/24/10 NS	SW846 6010B ¹	SW846 3050B ²

(1) Instrument QC Batch: MA4686

(2) Prep QC Batch: MP11598

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: SR33-9-B-5	Date Sampled: 04/14/10
Lab Sample ID: T51080-5	Date Received: 04/17/10
Matrix: SO - Soil	Percent Solids: 81.5
Project: SR 33-9 & RWF 21-31 Backgrounds	

Metals Analysis

Analyte	Result	RL	MDL	Units	DF	Prep	Analyzed By	Method	Prep Method
Arsenic	4.6	0.66	0.11	mg/kg	1	04/23/10	04/24/10 NS	SW846 6010B ¹	SW846 3050B ²

(1) Instrument QC Batch: MA4686

(2) Prep QC Batch: MP11598

RL = Reporting Limit
MDL = Method Detection Limit

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