



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: 970 683 2295	
3. Address: 1058 County Road 215 City: Parachute State: CO Zip: 81635	Fax: 970 285 9573	
5. API Number 05-10937	OGCC Facility ID Number 335724	Survey Plat
6. Well/Facility Name:	7. Well/Facility Number RGU 33-24-198	Directional Survey
8. Location (Qtr/Sec, Twp, Rng, Meridian): NWSE S24 T15 R98W 6th PM		Surface Eqpm Diagram
9. County: Rio Blanco	10. Field Name: Ryan Gulch	Technical Info Page <input checked="" type="checkbox"/>
11. Federal, Indian or State Lease Number:		Other <input checked="" type="checkbox"/>

General Notice

<input type="checkbox"/> 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"/> FNL/SL <input type="checkbox"/> FEL/FWL Change of Surface Footage to Exterior Section Lines: <input type="checkbox"/> FNL/SL <input type="checkbox"/> FEL/FWL Change of Bottomhole Footage from Exterior Section Lines: <input type="checkbox"/> FNL/SL <input type="checkbox"/> FEL/FWL Change of Bottomhole Footage to Exterior Section Lines: <input type="checkbox"/> FNL/SL <input type="checkbox"/> FEL/FWL	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 _____	
<input type="checkbox"/> CHANGE SPACING UNIT Formation _____ Formation Code _____ Spacing order number _____ Unit Acreage _____ Unit configuration _____	<input type="checkbox"/> Remove from surface bond Signed surface use agreement attached _____
<input type="checkbox"/> CHANGE OF OPERATOR (prior to drilling): Effective Date: _____ Plugging Bond: <input type="checkbox"/> Blanket <input type="checkbox"/> Individual	<input type="checkbox"/> CHANGE WELL NAME NUMBER From: _____ To: _____ Effective Date: _____
<input type="checkbox"/> ABANDONED LOCATION: Was location ever built? <input type="checkbox"/> Yes <input type="checkbox"/> No Is site ready for inspection? <input type="checkbox"/> Yes <input type="checkbox"/> No Date Ready for Inspection: _____	<input type="checkbox"/> NOTICE OF CONTINUED SHUT IN STATUS Date well shut in or temporarily abandoned: _____ Has Production Equipment been removed from site? <input type="checkbox"/> Yes <input type="checkbox"/> No 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 (6 mos from date casing set)
<input type="checkbox"/> SUBSEQUENT REPORT OF STAGE, SQUEEZE OR REMEDIAL CEMENT WORK Method used _____ Cementing tool setting/perf depth _____ Cement volume _____ Cement top _____ Cement bottom _____ Date _____ *submit cbl and cement job summaries	
<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 Approximate Start Date: _____	<input type="checkbox"/> 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"/> Change Drilling Plans <input type="checkbox"/> Gross Interval Changed? <input type="checkbox"/> Casing/Cementing Program Change	<input type="checkbox"/> Request to Vent or Flare <input type="checkbox"/> Repair Well <input type="checkbox"/> Rule 502 variance requested <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: 12/15/2011 Email: Karolina.Blaney@Williams.com
 Print Name: Karolina Blaney Title: Environmental Specialist

COGCC Approved:

CONDITIONS OF APPROVAL, IF ANY:

Title:

FOR

Date:

12/27/2011

Chris Carnfield
 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

RGU 33-24-198
Arsenic Background Sample Location Map
T1S R98W, Section 24



November 14, 2011



12065 Lebanon Rd.
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Tax I.D. 62-0814289

Est. 1970

Karolina Blaney
Williams
1058 County Road 215
Parachute, CO 81635

Report Summary

Wednesday September 21, 2011

Report Number: L536452

Samples Received: 09/16/11

Client Project:

Description: RGU 33-24-198 Pit Sampling

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.

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REPORT OF ANALYSIS

Karolina Blaney
Williams
1058 County Road 215
Parachute, CO 81635

September 21, 2011

Date Received : September 16, 2011
Description : RGU 33-24-198 Pit Sampling
Sample ID : RGU 33-24-198-B-1 0.5FT
Collected By : SG / JS
Collection Date : 09/14/11 14:56

ESC Sample # : L536452-01

Site ID : RGU 433-24-198

Project # :

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Arsenic	4.6	1.0	mg/kg	6010B	09/16/11	1

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit(PQL)

Note:

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Reported: 09/21/11 14:58 Printed: 09/21/11 14:58



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REPORT OF ANALYSIS

Karolina Blaney
Williams
1058 County Road 215
Parachute, CO 81635

September 21, 2011

Date Received : September 16, 2011
Description : RGU 33-24-198 Pit Sampling
Sample ID : RGU 33-24-198-B-2 0.5FT
Collected By : SG / JS
Collection Date : 09/14/11 15:00

ESC Sample # : L536452-02

Site ID : RGU 433-24-198

Project # :

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Arsenic	2.4	1.0	mg/kg	6010B	09/16/11	1

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit(PQL)

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REPORT OF ANALYSIS

Karolina Blaney
Williams
1058 County Road 215
Parachute, CO 81635

September 21, 2011

Date Received : September 16, 2011
Description : RGU 33-24-198 Pit Sampling
Sample ID : RGU 33-24-198-B-3 0.5FT
Collected By : SG / JS
Collection Date : 09/14/11 15:05

ESC Sample # : L536452-03

Site ID : RGU 433-24-198

Project # :

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Arsenic	3.8	1.0	mg/kg	6010B	09/16/11	1

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit(PQL)

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REPORT OF ANALYSIS

Karolina Blaney
Williams
1058 County Road 215
Parachute, CO 81635

September 21, 2011

Date Received : September 16, 2011
Description : RGU 33-24-198 Pit Sampling
Sample ID : RGU 33-24-198-B-4 0.5FT
Collected By : SG / JS
Collection Date : 09/14/11 15:08

ESC Sample # : L536452-04

Site ID : RGU 433-24-198

Project # :

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Arsenic	3.5	1.0	mg/kg	6010B	09/16/11	1

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit(PQL)

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REPORT OF ANALYSIS

Karolina Blaney
Williams
1058 County Road 215
Parachute, CO 81635

September 21, 2011

Date Received : September 16, 2011
Description : RGU 33-24-198 Pit Sampling
Sample ID : RGU 33-24-198-B-5 0.5FT
Collected By : SG / JS
Collection Date : 09/14/11 15:12

ESC Sample # : L536452-05

Site ID : RGU 433-24-198

Project # :

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Arsenic	4.1	1.0	mg/kg	6010B	09/16/11	1

BDL - Below Detection Limit

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REPORT OF ANALYSIS

Karolina Blaney
Williams
1058 County Road 215
Parachute, CO 81635

September 21, 2011

Date Received : September 16, 2011
Description : RGU 33-24-198 Pit Sampling
Sample ID : RGU 33-24-198
Collected By : SG / JS
Collection Date : 09/14/11 14:48

ESC Sample # : L536452-06

Site ID : RGU 433-24-198

Project # :

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Chromium, Hexavalent	BDL	2.0	mg/kg	3060A/7196A	09/20/11	1
Chromium, Trivalent	11.	2.0	mg/kg	Calc.	09/17/11	1
ORP	21.		mV	2580	09/20/11	1
pH	8.9		su	9045D	09/17/11	1
Sodium Adsorption Ratio	160			Calc.	09/18/11	1
Specific Conductance	6200		umhos/cm	9050AMod	09/18/11	1
Mercury	BDL	0.020	mg/kg	7471	09/17/11	1
Arsenic	4.0	1.0	mg/kg	6010B	09/17/11	1
Barium	4600	1.2	mg/kg	6010B	09/17/11	5
Cadmium	BDL	0.25	mg/kg	6010B	09/17/11	1
Chromium	11.	0.50	mg/kg	6010B	09/17/11	1
Copper	22.	1.0	mg/kg	6010B	09/17/11	1
Lead	8.6	0.25	mg/kg	6010B	09/17/11	1
Nickel	8.3	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	46.	1.5	mg/kg	6010B	09/17/11	1
Benzene	0.0088	0.0025	mg/kg	8021/8015	09/17/11	5
Toluene	0.062	0.025	mg/kg	8021/8015	09/17/11	5
Ethylbenzene	0.030	0.0025	mg/kg	8021/8015	09/17/11	5
Total Xylene	0.16	0.0075	mg/kg	8021/8015	09/17/11	5
TPH (GC/FID) Low Fraction	7.9	0.50	mg/kg	GRO	09/17/11	5
Surrogate Recovery-%						
a,a,a-Trifluorotoluene(FID)	110.		% Rec.	8021/8015	09/17/11	5
a,a,a-Trifluorotoluene(PID)	116.		% Rec.	8021/8015	09/17/11	5
TPH (GC/FID) High Fraction	5000	80.	mg/kg	3546/DRO	09/19/11	20
Surrogate recovery(%)						
o-Terphenyl	0.00		% Rec.	3546/DRO	09/19/11	20
Polynuclear Aromatic Hydrocarbons						
Anthracene	BDL	0.0060	mg/kg	8270C-SIM	09/20/11	1
Acenaphthene	0.018	0.0060	mg/kg	8270C-SIM	09/20/11	1
Benzo(a)anthracene	0.013	0.0060	mg/kg	8270C-SIM	09/20/11	1
Benzo(a)pyrene	BDL	0.0060	mg/kg	8270C-SIM	09/20/11	1
Benzo(b)fluoranthene	BDL	0.0060	mg/kg	8270C-SIM	09/20/11	1

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
L536452-06 (PH) - 8.86@20.4c



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REPORT OF ANALYSIS

Karolina Blaney
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September 21, 2011

Date Received : September 16, 2011
Description : RGU 33-24-198 Pit Sampling
Sample ID : RGU 33-24-198
Collected By : SG / JS
Collection Date : 09/14/11 14:48

ESC Sample # : L536452-06

Site ID : RGU 433-24-198

Project # :

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Benzo(k)fluoranthene	BDL	0.0060	mg/kg	8270C-SIM	09/20/11	1
Chrysene	BDL	0.0060	mg/kg	8270C-SIM	09/20/11	1
Dibenz(a,h)anthracene	BDL	0.0060	mg/kg	8270C-SIM	09/20/11	1
Fluoranthene	0.010	0.0060	mg/kg	8270C-SIM	09/20/11	1
Fluorene	0.19	0.0060	mg/kg	8270C-SIM	09/20/11	1
Indeno(1,2,3-cd)pyrene	BDL	0.0060	mg/kg	8270C-SIM	09/20/11	1
Naphthalene	0.21	0.0060	mg/kg	8270C-SIM	09/20/11	1
Pyrene	0.018	0.0060	mg/kg	8270C-SIM	09/20/11	1
Surrogate Recovery						
Nitrobenzene-d5	59.6		% Rec.	8270C-SIM	09/20/11	1
2-Fluorobiphenyl	69.9		% Rec.	8270C-SIM	09/20/11	1
p-Terphenyl-d14	68.9		% Rec.	8270C-SIM	09/20/11	1

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L536452-06 (PH) - 8.86@20.4c



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Karolina Blaney
Williams
1058 County Road 215
Parachute, CO 81635

Report Summary

Monday November 07, 2011

Report Number: L545001

Samples Received: 11/04/11

Client Project: RGU-33-24-198

Description: RGU-33-24-198 / Soil Sampling

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

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REPORT OF ANALYSIS

Karolina Blaney
Williams
1058 County Road 215
Parachute, CO 81635

November 07, 2011

Date Received : November 04, 2011
Description : RGU-33-24-198 / Soil Sampling
Sample ID : RGU-33-24-198
Collected By : SG
Collection Date : 11/03/11 08:30

ESC Sample # : L545001-01

Site ID : RGU-33-24-198

Project # : RGU-33-24-198

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Benzene	0.0068	0.0025	mg/kg	8021/8015	11/04/11	5
Toluene	BDL	0.025	mg/kg	8021/8015	11/04/11	5
Ethylbenzene	0.019	0.0025	mg/kg	8021/8015	11/04/11	5
Total Xylene	0.052	0.0075	mg/kg	8021/8015	11/04/11	5
TPH (GC/FID) Low Fraction	6.3	0.50	mg/kg	GRO	11/04/11	5
Surrogate Recovery-%						
a,a,a-Trifluorotoluene(FID)	92.7		% Rec.	8021/8015	11/04/11	5
a,a,a-Trifluorotoluene(PID)	103.		% Rec.	8021/8015	11/04/11	5
TPH (GC/FID) High Fraction	100	4.0	mg/kg	3546/DRO	11/06/11	1
Surrogate recovery(%)						
o-Terphenyl	53.2		% Rec.	3546/DRO	11/06/11	1

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Reported: Printed: 11/07/11 15:49