



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
9/30/2011

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 05-045-09352	OGCC Facility ID Number 335336	Survey Plat
6. Well/Facility Name:	7. Well/Facility Number GM 331-34	Directional Survey
8. Location (Qtr/Sec, Twp, Rng, Meridian): NWNE-34-6S-96W-06M		Surface Equipmt Diagram
9. County: Garfield	10. Field Name: Grand Valley	Technical Info Page
11. Federal, Indian or State Lease Number:		Other

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"/> <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 <input type="text"/> Latitude <input type="text"/> Distance to nearest property line <input type="text"/> Distance to nearest bldg, public rd, utility or RR <input type="text"/> Longitude <input type="text"/> Distance to nearest lease line <input type="text"/> Is location in a High Density Area (rule 603b)? Yes/No <input type="checkbox"/> Ground Elevation <input type="text"/> Distance to nearest well same formation <input type="text"/> Surface owner consultation date: <input type="text"/>	
GPS DATA: Date of Measurement <input type="text"/> PDOP Reading <input type="text"/> Instrument Operator's Name <input type="text"/>	
<input type="checkbox"/> CHANGE SPACING UNIT Formation <input type="text"/> Formation Code <input type="text"/> Spacing order number <input type="text"/> Unit Acreage <input type="text"/> Unit configuration <input type="text"/>	<input type="checkbox"/> Remove from surface bond Signed surface use agreement attached <input type="checkbox"/>
<input type="checkbox"/> CHANGE OF OPERATOR (prior to drilling): Effective Date: <input type="text"/> Plugging Bond: <input type="checkbox"/> Blanket <input type="checkbox"/> Individual	<input type="checkbox"/> CHANGE WELL NAME NUMBER From: <input type="text"/> To: <input type="text"/> Effective Date: <input type="text"/>
<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="text"/>	<input type="checkbox"/> NOTICE OF CONTINUED SHUT IN STATUS Date well shut in or temporarily abandoned: <input type="text"/> 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="text"/>
<input type="checkbox"/> SPUD DATE: <input type="text"/>	<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 *submit cbl and cement job summaries Method used <input type="text"/> Cementing tool setting/perf depth <input type="text"/> Cement volume <input type="text"/> Cement top <input type="text"/> Cement bottom <input type="text"/> Date <input type="text"/>	
<input type="checkbox"/> RECLAMATION: Attach technical page describing final reclamation procedures per Rule 1004. Final reclamation will commence on approximately <input type="text"/> <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="text"/>	<input type="checkbox"/> Report of Work Done Date Work Completed: <input type="text"/>
Details of work must be described in full on Technical Information Page (Page 2 must be submitted.)	
<input type="checkbox"/> Intent to Recombine (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: 9/30/2011 Email: Karolina.Blaney@Williams.com
 Print Name: Karolina Blaney Title: Environmental Specialist

COGCC Approved: Chris Canfield Title: FOR Date: 10/05/2011
 CONDITIONS OF APPROVAL, IF ANY:

Chris Canfield
 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



- Existing Road
- Section Line (BLM Piceance Area)
- Township Range Line (BLM Piceance Area)
- Existing Pad
- Limit of Disturbance

GM 331-34
Arsenic Background Sample Location Map
T6S R96W, Section 34



September 21, 2011



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

Wednesday September 21, 2011

Report Number: L535865

Samples Received: 09/14/11

Client Project:

Description: GM 331-34 Cuttings & Backgrounds

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.

REPORT OF ANALYSIS

Karolina Blaney
Williams
1058 County Road 215
Parachute, CO 81635

September 21, 2011

Date Received : September 14, 2011
Description : GM 331-34 Cuttings & Backgrounds

Sample ID : GM331-34

Collected By :
Collection Date : 09/12/11 11:20

ESC Sample # : L535865-01

Site ID :

Project # :

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Chromium, Hexavalent	BDL	2.0	mg/kg	3060A/7196A	09/16/11	1
Chromium, Trivalent	14.	2.0	mg/kg	Calc.	09/15/11	1
ORP	47.		mV	2580	09/20/11	1
pH	8.7		su	9045D	09/17/11	1
Sodium Adsorption Ratio	40.			Calc.	09/16/11	1
Specific Conductance	2000		umhos/cm	9050AMod	09/18/11	1
Mercury	0.19	0.020	mg/kg	7471	09/15/11	1
Arsenic	2.8	1.0	mg/kg	6010B	09/15/11	1
Barium	6600	1.2	mg/kg	6010B	09/15/11	5
Cadmium	BDL	0.25	mg/kg	6010B	09/15/11	1
Chromium	14.	0.50	mg/kg	6010B	09/15/11	1
Copper	23.	1.0	mg/kg	6010B	09/15/11	1
Lead	8.2	0.25	mg/kg	6010B	09/15/11	1
Nickel	7.0	1.0	mg/kg	6010B	09/15/11	1
Selenium	BDL	1.0	mg/kg	6010B	09/15/11	1
Silver	BDL	0.50	mg/kg	6010B	09/15/11	1
Zinc	38.	1.5	mg/kg	6010B	09/15/11	1
Benzene	0.041	0.025	mg/kg	8021/8015	09/15/11	50
Toluene	BDL	0.25	mg/kg	8021/8015	09/15/11	50
Ethylbenzene	BDL	0.025	mg/kg	8021/8015	09/15/11	50
Total Xylene	0.14	0.075	mg/kg	8021/8015	09/15/11	50
TPH (GC/FID) Low Fraction	BDL	5.0	mg/kg	GRO	09/15/11	50
Surrogate Recovery-%						
a,a,a-Trifluorotoluene(FID)	89.8		% Rec.	8021/8015	09/15/11	50
a,a,a-Trifluorotoluene(PID)	95.6		% Rec.	8021/8015	09/15/11	50
TPH (GC/FID) High Fraction	BDL	8.0	mg/kg	3546/DRO	09/19/11	2
Surrogate recovery(%)						
o-Terphenyl	72.3		% Rec.	3546/DRO	09/19/11	2
Polynuclear Aromatic Hydrocarbons						
Anthracene	BDL	0.0060	mg/kg	8270C-SIM	09/15/11	1
Acenaphthene	BDL	0.0060	mg/kg	8270C-SIM	09/15/11	1
Benzo(a)anthracene	BDL	0.0060	mg/kg	8270C-SIM	09/15/11	1
Benzo(a)pyrene	BDL	0.0060	mg/kg	8270C-SIM	09/15/11	1
Benzo(b)fluoranthene	BDL	0.0060	mg/kg	8270C-SIM	09/15/11	1

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
L535865-01 (DRO) - Diluted during the extraction process
L535865-01 (PH) - 8.74@20.8c



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September 21, 2011

Date Received : September 14, 2011
Description : GM 331-34 Cuttings & Backgrounds
Sample ID : GM331-34
Collected By :
Collection Date : 09/12/11 11:20

ESC Sample # : L535865-01

Site ID :

Project # :

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Benzo(k)fluoranthene	BDL	0.0060	mg/kg	8270C-SIM	09/15/11	1
Chrysene	BDL	0.0060	mg/kg	8270C-SIM	09/15/11	1
Dibenz(a,h)anthracene	BDL	0.0060	mg/kg	8270C-SIM	09/15/11	1
Fluoranthene	BDL	0.0060	mg/kg	8270C-SIM	09/15/11	1
Fluorene	0.018	0.0060	mg/kg	8270C-SIM	09/15/11	1
Indeno(1,2,3-cd)pyrene	BDL	0.0060	mg/kg	8270C-SIM	09/15/11	1
Naphthalene	0.14	0.0060	mg/kg	8270C-SIM	09/15/11	1
Pyrene	BDL	0.0060	mg/kg	8270C-SIM	09/15/11	1
Surrogate Recovery						
Nitrobenzene-d5	62.9		% Rec.	8270C-SIM	09/15/11	1
2-Fluorobiphenyl	60.0		% Rec.	8270C-SIM	09/15/11	1
p-Terphenyl-d14	42.1		% Rec.	8270C-SIM	09/15/11	1

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit(PQL)

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Reported: 09/20/11 16:50 Revised: 09/21/11 12:42

L535865-01 (DRO) - Diluted during the extraction process

L535865-01 (PH) - 8.74@20.8c



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September 21, 2011

Date Received : September 14, 2011
Description : GM 331-34 Cuttings & Backgrounds
Sample ID : GM331-34-B-1
Collected By :
Collection Date : 09/12/11 10:35

ESC Sample # : L535865-02

Site ID :

Project # :

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Arsenic	3.5	1.0	mg/kg	6010B	09/15/11	1

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit(PQL)

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September 21, 2011

Date Received : September 14, 2011
Description : GM 331-34 Cuttings & Backgrounds
Sample ID : GM331-34-B-2
Collected By :
Collection Date : 09/12/11 10:40

ESC Sample # : L535865-03

Site ID :

Project # :

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Arsenic	3.9	1.0	mg/kg	6010B	09/15/11	1

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit(PQL)

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September 21, 2011

Date Received : September 14, 2011
Description : GM 331-34 Cuttings & Backgrounds
Sample ID : GM331-34-B-3
Collected By :
Collection Date : 09/12/11 10:45

ESC Sample # : L535865-04

Site ID :

Project # :

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Arsenic	3.3	1.0	mg/kg	6010B	09/15/11	1

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit(PQL)

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September 21, 2011

Date Received : September 14, 2011
Description : GM 331-34 Cuttings & Backgrounds
Sample ID : GM331-34-B-4
Collected By :
Collection Date : 09/12/11 10:50

ESC Sample # : L535865-05

Site ID :

Project # :

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Arsenic	2.5	1.0	mg/kg	6010B	09/15/11	1

BDL - Below Detection Limit

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Date Received : September 14, 2011
Description : GM 331-34 Cuttings & Backgrounds
Sample ID : GM331-34-B-5
Collected By :
Collection Date : 09/12/11 10:55

ESC Sample # : L535865-06

Site ID :

Project # :

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Arsenic	1.8	1.0	mg/kg	6010B	09/15/11	1

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit(PQL)

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