

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: 05-045-06836-00	OGCC Facility ID Number	Survey Plat
6. Well/Facility Name: Unocal	7. Well/Facility Number: GR 32-32	Directional Survey
8. Location (Ctr/Dir, Sec, Twp, Rng, Meridian): SWNE Section 32-T6S-R96W		Surface Expt Diagram
9. County: Garfield	10. Field Name: Grand Valley	Technical Info Page
11. Federal, Indian or State Lease Number:		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: ☐ PN/PSL ☐ FEL/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: ☐ ☐ ☐ ☐ attach directional survey

Bottomhole location Ctr/Dir, 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
From: _____ NUMBER _____
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 (3 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 _____
*submit cbl and cement job summaries

☐ 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 Recombine (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
<input type="checkbox"/> Casing/Cementing Program Change	<input checked="" type="checkbox"/> Other: Background	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: Greg Davis Date: 6/21/10 Email: Greg.J.Davis@Williams.com
Print Name: Greg Davis Title: Supervisor Permits

OGCC Approved: Chris Canfield Title: for Chris Canfield Date: 10/01/2010
CONDITIONS OF APPROVAL, IF ANY: EPS

TECHNICAL INFORMATION PAGE



FOR OGCC USE ONLY

1. OGCC Operator Number: 96850 API Number: 05-045-06836-00
2. Name of Operator: Williams Production RMT OGCC Facility ID #
3. Well/Facility Name: Unocal Well/Facility Number: GR 32-32
4. Location (QtrQtr, Sec, Twp, Rng, Meridian): SWNE Section 32-T6S-R96W

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

This COGCC Form 4 is being submitted as a request to meet the background concentration levels for arsenic at the GR 32-32 pad in accordance with footnote 1 to the COGCC table 910-1.

The request is based on the analytical results presented below (see attached laboratory report).

One composite sample was collected from three separate locations within the pit to determine the arsenic concentration in the cuttings.

GR 32-32 (cuttings) - 5.3 mg/kg

Five grab samples were collected from nearby non-impacted, native soil to establish the background arsenic concentrations.

GR 32-32-B-1 - 4.5 mg/kg

GR 32-32-B-2 - 6.1 mg/kg

GR 32-32-B-3 - 6.2 mg/kg

GR 32-32-B-4 - 5.2 mg/kg

GR 32-32-B-5 - 6.7 mg/kg

Williams is requesting this approval in order to proceed with closure and reclamation of the cuttings trench located on the GR 32-32 well pad.

Report of Analysis

Page 1 of 1

Client Sample ID:	GR 32-32	Date Sampled:	05/21/10
Lab Sample ID:	T53129-1	Date Received:	05/22/10
Matrix:	SO - Soil	Percent Solids:	83.3
Project:	GR 32-32		

Metals Analysis

Analyte	Result	RL	MDL	Units	DF	Prep	Analyzed By	Method	Prep Method
Arsenic ^a	5.3	0.59	0.13	mg/kg	5	05/27/10	05/28/10 ANJ	SW846 6020 ³	SW846 3050B ⁶
Barium	1790	15	0.044	mg/kg	1	05/25/10	05/31/10 NS	SW846 6010B ²	SW846 3050B ⁴
Cadmium	0.42	0.37	0.073	mg/kg	1	05/25/10	05/31/10 NS	SW846 6010B ²	SW846 3050B ⁴
Chromium	16.8	0.73	0.051	mg/kg	1	05/25/10	05/31/10 NS	SW846 6010B ²	SW846 3050B ⁴
Copper	19.6	1.8	0.095	mg/kg	1	05/25/10	05/31/10 NS	SW846 6010B ²	SW846 3050B ⁴
Lead	19.8	0.73	0.29	mg/kg	1	05/25/10	05/31/10 NS	SW846 6010B ²	SW846 3050B ⁴
Mercury	0.036	0.018	0.00071	mg/kg	1	05/28/10	05/28/10 TW	SW846 7471A ¹	SW846 7471A ⁵
Nickel	16.7	2.9	0.095	mg/kg	1	05/25/10	05/31/10 NS	SW846 6010B ²	SW846 3050B ⁴
Selenium	0.37 J	0.73	0.18	mg/kg	1	05/25/10	05/31/10 NS	SW846 6010B ²	SW846 3050B ⁴
Silver	0.059 U	0.73	0.059	mg/kg	1	05/25/10	05/31/10 NS	SW846 6010B ²	SW846 3050B ⁴
Zinc	67.8	1.5	0.29	mg/kg	1	05/25/10	05/31/10 NS	SW846 6010B ²	SW846 3050B ⁴

- (1) Instrument QC Batch: MA4777
(2) Instrument QC Batch: MA4787
(3) Instrument QC Batch: N:MA24363
(4) Prep QC Batch: MP11884
(5) Prep QC Batch: MP11924
(6) Prep QC Batch: N:MP52857

(a) Analysis performed at Accutest Laboratories, Dayton, NJ.

RL = Reporting Limit
MDL = Method Detection Limit

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

Report of Analysis

Page 1 of 1

Client Sample ID:	GR 32-32/ B-1	Date Sampled:	05/21/10
Lab Sample ID:	T53129-2	Date Received:	05/22/10
Matrix:	SO - Soil	Percent Solids:	96.9
Project:	GR 32-32		

Metals Analysis

Analyte	Result	RL	MDL	Units	DF	Prep	Analyzed By	Method	Prep Method
Arsenic	4.5	0.60	0.12	mg/kg	1	05/25/10	06/01/10 NS	SW846 6010B ¹	SW846 3050B ²

(1) Instrument QC Batch: MA4787

(2) Prep QC Batch: MP11884

RL = Reporting Limit
MDL = Method Detection Limit

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

Report of Analysis

Page 1 of 1

Client Sample ID:	GR 32-32/ B-2	Date Sampled:	05/21/10
Lab Sample ID:	T53129-3	Date Received:	05/22/10
Matrix:	SO - Soil	Percent Solids:	94.0
Project:	GR 32-32		

Metals Analysis

Analyte	Result	RL	MDL	Units	DF	Prep	Analyzed By	Method	Prep Method
Arsenic	6.1	0.57	0.11	mg/kg	1	05/25/10	06/01/10 NS	SW846 6010B ¹	SW846 3050B ²

(1) Instrument QC Batch: MA4787

(2) Prep QC Batch: MP11884

RL = Reporting Limit
MDL = Method Detection Limit

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

Report of Analysis

Page 1 of 1

Client Sample ID: GR 32-32/ B-3**Lab Sample ID:** T53129-4**Matrix:** SO - Soil**Project:** GR 32-32**Date Sampled:** 05/21/10**Date Received:** 05/22/10**Percent Solids:** 93.1

Metals Analysis

Analyte	Result	RL	MDL	Units	DF	Prep	Analyzed By	Method	Prep Method
Arsenic	6.2	0.57	0.11	mg/kg	1	05/25/10	06/01/10 NS	SW846 6010B ¹	SW846 3050B ²

(1) Instrument QC Batch: MA4787

(2) Prep QC Batch: MP11884

RL = Reporting Limit
MDL = Method Detection Limit

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

Report of Analysis

Page 1 of 1

Client Sample ID: GR 32-32/ B-4
Lab Sample ID: T53129-5
Matrix: SO - Soil
Project: GR 32-32

Date Sampled: 05/21/10
Date Received: 05/22/10
Percent Solids: 89.8

Metals Analysis

Analyte	Result	RL	MDL	Units	DF	Prep	Analyzed By	Method	Prep Method
Arsenic	5.2	0.65	0.13	mg/kg	1	05/25/10	06/01/10 NS	SW846 6010B ¹	SW846 3050B ²

(1) Instrument QC Batch: MA4787

(2) Prep QC Batch: MP11884

RL = Reporting Limit
MDL = Method Detection Limit

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

Report of Analysis

Page 1 of 1

Client Sample ID: GR 32-32/ B-5
Lab Sample ID: T53129-6
Matrix: SO - Soil
Project: GR 32-32

Date Sampled: 05/21/10
Date Received: 05/22/10
Percent Solids: 96.3

Metals Analysis

Analyte	Result	RL	MDL	Units	DF	Prep	Analyzed By	Method	Prep Method
Arsenic	6.7	0.57	0.11	mg/kg	1	05/25/10	06/01/10 NS	SW846 6010B ¹	SW846 3050B ²

(1) Instrument QC Batch: MA4787

(2) Prep QC Batch: MP11884

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

GR 32-32
Arsenic Background Sample Location Map
T6S R96W, Section 32



May 21, 2010