

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303)894-2100 Fax: (303)894-2105



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
4/20/2011

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		OP OGCC	
5. API Number 05-045-06794		OGCC Facility ID Number 335286	
6. Well/Facility Name:		7. Well/Facility Number DOE 2-W-20	
8. Location (Qtr/Clr, Sec, Twp, Rng, Meridian): NENE- S20-65-95W-W 06M		Survey Plat	
9. County: Garfield		Directional Survey	
10. Field Name: Parachute		Surface Eqmpt Diagram	
11. Federal, Indian or State Lease Number:		Technical Info Page	
		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:	FIL/FSL	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:		

Bottomhole location Qtr/Clr, 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 (5 mos from date casing set)

☐ SUBSEQUENT REPORT OF STAGE, SQUEEZE OR REMEDIAL CEMENT WORK
Method used _____ Cementing tool setting/peri 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 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
<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: Karolina Blaney
Print Name: Karolina Blaney

Date: 4/20/2011 Email: Karolina.Blaney@Williams.com
Title: Environmental Specialist

COGCC Approved:

CONDITIONS OF APPROVAL, IF ANY:

Title: FOR

Chris Canfield
EPS NW Region

Date: 04/28/2011

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: DOE 2-W-20

Lab Sample ID: T71960-1

Matrix: SO - Soil

Date Sampled: 03/23/11

Date Received: 03/25/11

Percent Solids: 57.7

Project: DOE 2-W-20 Cuttings

Metals Analysis

Analyte	Result	RL	MDL	Units	DF	Prep	Analized By	Method	Prep Method
Arsenic	5.2	0.90	0.18	mg/kg	1	03/29/11	03/29/11	NS SW846 6010B ²	SW846 3050B ⁵
Barium	10500	180	0.54	mg/kg	10	03/29/11	04/02/11	NS SW846 6010B ³	SW846 3050B ⁵
Cadmium	0.61	0.45	0.090	mg/kg	1	03/29/11	03/29/11	NS SW846 6010B ²	SW846 3050B ⁵
Chromium	21.3	0.90	0.063	mg/kg	1	03/29/11	03/29/11	NS SW846 6010B ²	SW846 3050B ⁵
Copper	29.7	2.3	0.12	mg/kg	1	03/29/11	03/29/11	NS SW846 6010B ²	SW846 3050B ⁵
Lead	13.7	0.90	0.36	mg/kg	1	03/29/11	03/29/11	NS SW846 6010B ²	SW846 3050B ⁵
Mercury	0.064	0.028	0.011	mg/kg	1	03/28/11	03/28/11	CN SW846 7471A ¹	SW846 7471A ⁴
Nickel	16.7	3.6	0.12	mg/kg	1	03/29/11	03/29/11	NS SW846 6010B ²	SW846 3050B ⁵
Selenium	0.36 J	0.90	0.22	mg/kg	1	03/29/11	03/29/11	NS SW846 6010B ²	SW846 3050B ⁵
Silver	0.23 J	0.90	0.072	mg/kg	1	03/29/11	03/29/11	NS SW846 6010B ²	SW846 3050B ⁵
Zinc	65.9	1.8	0.36	mg/kg	1	03/29/11	03/29/11	NS SW846 6010B ²	SW846 3050B ⁵

(1) Instrument QC Batch: MA5597

(2) Instrument QC Batch: MA5599

(3) Instrument QC Batch: MA5608

(4) Prep QC Batch: MP14324

(5) Prep QC Batch: MP14334

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:	DOE 2-W-20-B-1	Date Sampled:	03/30/11
Lab Sample ID:	T72543-1	Date Received:	04/01/11
Matrix:	SO - Soil	Percent Solids:	78.7
Project:	DOE 2-W-20 Backgrounds		

Metals Analysis

Analyte	Result	RL	MDL	Units	DF	Prep	Analyzed By	Method	Prep Method
Arsenic	9.0	0.72	0.12	mg/kg	1	04/06/11	04/07/11 TW	SW846 6010B ¹	SW846 3050B ²

(1) Instrument QC Batch: MA5620
(2) Prep QC Batch: MP14389

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:	DOE 2-W-20-B-2	Date Sampled:	03/30/11
Lab Sample ID:	T72543-2	Date Received:	04/01/11
Matrix:	SO - Soil	Percent Solids:	76.3
Project:	DOE 2-W-20 Backgrounds		

Metals Analysis

Analyte	Result	RL	MDL	Units	DF	Prep	Analyzed By	Method	Prep Method
Arsenic	9.5	0.80	0.14	mg/kg	1	04/06/11	04/07/11 TW	SW846 6010B ¹	SW846 3050B ²

(1) Instrument QC Batch: MA5620
(2) Prep QC Batch: MP14389

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:	DOE 2-W-20-B-3	Date Sampled:	03/30/11
Lab Sample ID:	T72543-3	Date Received:	04/01/11
Matrix:	SO - Soil	Percent Solids:	77.6
Project:	DOE 2-W-20 Backgrounds		

Metals Analysis

Analyte	Result	RL	MDL	Units	DF	Prep	Analyzed By	Method	Prep Method
Arsenic	8.6	0.66	0.11	mg/kg	1	04/06/11	04/07/11 TW	SW846 6010B ¹	SW846 3050B ²

(1) Instrument QC Batch: MA5620
(2) Prep QC Batch: MP14389

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:	DOE 2-W-20-B-4	Date Sampled:	03/30/11
Lab Sample ID:	T72543-4	Date Received:	04/01/11
Matrix:	SO - Soil	Percent Solids:	76.2
Project:	DOE 2-W-20 Backgrounds		

Metals Analysis

Analyte	Result	RL	MDL	Units	DF	Prep	Analyzed By	Method	Prep Method
Arsenic	7.1	0.74	0.13	mg/kg	1	04/06/11	04/07/11 TW	SW846 6010B ¹	SW846 3050B ²

(1) Instrument QC Batch: MA5620
(2) Prep QC Batch: MP14389

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:	DOE 2-W-20-B-5	Date Sampled:	03/30/11
Lab Sample ID:	T72543-5	Date Received:	04/01/11
Matrix:	SO - Soil	Percent Solids:	78.8
Project:	DOE 2-W-20 Backgrounds		

Metals Analysis

Analyte	Result	RL	MDL	Units	DF	Prep	Analyzed By	Method	Prep Method
Arsenic	10.2	0.71	0.12	mg/kg	1	04/06/11	04/07/11 TW	SW846 6010B ¹	SW846 3050B ²

(1) Instrument QC Batch: MA5620
(2) Prep QC Batch: MP14389

RL = Reporting Limit
MDL = Method Detection Limit
U = Indicates a result < MDL
J = Indicates a result > = MDL but < RL



Legend

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

DOE 2-W-20
Arsenic Background Sample Location Map
T6S R95W, Section 20

March 31, 2011

