

FORM  
4  
Rev 12/05

## 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.)

DE	ET	GE	ES

1. OGCC Operator Number: <u>96850</u>	4. Contact Name <u>Jason Rauen</u>
2. Name of Operator: <u>Williams Production RMT</u>	Phone: <u>970-623-8993</u>
3. Address: <u>1058 County Rd 215</u>	Fax: <u>970-263-5313</u>
City: <u>Parachute</u> State: <u>Co</u> Zip: <u>81635</u>	
5. API Number <u>05-</u>	OGCC Facility ID Number
6. Well/Facility Name: <u>NLW Conn Creek 8-21D</u>	7. Well/Facility Number <u>413698</u>
8. Location (Qtr/Qtr, Sec, Twp, Rng, Meridian): <u>SENW Sec 8, 7S, 97W, 6 PM</u>	
9. County: <u>Garfield</u>	10. Field Name: <u>Grand Valley</u>
11. Federal, Indian or State Lease Number: _____	

Complete the Attachment  
Checklist

OP OGCC

Survey Plat		
Directional Survey		
Surface Eqpm Diagram		
Technical Info Page		
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 <b>Surface</b> Footage from Exterior Section Lines:	<table border="1"><tr><td></td><td>FNL/FSL</td><td></td><td>FEL/FWL</td></tr><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr></table>		FNL/FSL		FEL/FWL																
	FNL/FSL		FEL/FWL																		
Change of <b>Surface</b> Footage to Exterior Section Lines:																					
Change of <b>Bottomhole</b> Footage from Exterior Section Lines:																					
Change of <b>Bottomhole</b> Footage to Exterior Section Lines:																					
Bottomhole location Qtr/Qtr, Sec, Twp, Rng, Mer																					
Latitude	Distance to nearest property line																				
Longitude	Distance to nearest bldg, public rd, utility or RR																				
Ground Elevation	Distance to nearest lease line																				
	Is location in a High Density Area (rule 603b)? Yes/No <input type="checkbox"/>																				
	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	<input type="checkbox"/> Remove from surface bond																				
Formation	Signed surface use agreement attached																				
Formation Code																					
Spacing order number																					
Unit Acreage																					
Unit configuration																					
<input type="checkbox"/> CHANGE OF OPERATOR (prior to drilling):	<input type="checkbox"/> CHANGE WELL NAME																				
Effective Date:	From:																				
Plugging Bond: <input type="checkbox"/> Blanket <input type="checkbox"/> Individual	To:																				
	Effective Date:																				
<input type="checkbox"/> ABANDONED LOCATION:	<input type="checkbox"/> NOTICE OF CONTINUED SHUT IN STATUS																				
Was location ever built? <input type="checkbox"/> Yes <input type="checkbox"/> No	Date well shut in or temporarily abandoned:																				
Is site ready for inspection? <input type="checkbox"/> Yes <input type="checkbox"/> No	Has Production Equipment been removed from site? <input type="checkbox"/> Yes <input type="checkbox"/> No																				
Date Ready for Inspection: _____	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																					
*submit cbl and cement job summaries																					
Method used	Cementing tool setting/perf depth																				
Cement volume	Cement top																				
Cement bottom	Date																				
<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	<input type="checkbox"/> Report of Work Done	
Approximate Start Date: _____	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: <u>Background</u>	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: Jason Rauen  
Print Name: Jason D RauenDate: 9/22/10 Email: jason.rauen1@williams.com  
Title: Environmental Specialist II

COGCC Approved: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

TECHNICAL INFORMATION PAGE



FOR OGCC USE ONLY

1. OGCC Operator Number:	96850	API Number:	
2. Name of Operator:	Williams Produciton RMT Company OGCC Facility ID #		
3. Well/Facility Name:	NLW Conn Creek 8-21D	Well/Facility Number:	413698
4. Location (QtrQtr, Sec, Twp, Rng, Meridian):	SENW Sec 8, 7S, 97W, 6 PM		

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 NLW 8-21D well pad relative to the production pit closure at the subject facility; in accordance with footnote 1 to the COGCC Table 910-1. This Sundry Notice request corresponds to the 4964 remediation number for the PT6002 pit.

The request is based on the analytical results presented below.

Six (6) grab samples were collected from locations within the pit excuvation to ascertain the arsenic concentration of the facility.

- NLW\_PT6002\_N - 6.0 mg/L
- NLW\_PT6002\_S - 6.4 mg/L
- NLW\_PT6002\_E - 5.1 mg/L
- NLW\_PT6002\_W - 6.4 mg/L
- NLW\_PT6002\_C1 - 5.9 mg/L
- NLW\_PT6002\_C2 - 9.7 mg/L

Average concentration - 6.6 mg/kg

Four (4) grab samples were collected from nearby non-impacted, native soil to establish the background arsenic concentrations.

- NLW\_31\_8\_797\_BackGround - 10.1 mg/L
- NLW\_11A\_8\_797\_BackGround - 3.9 mg/L
- NLW\_11B\_8\_797\_BackGround - 6.3 mg/L
- NLW\_11C\_8\_797\_BackGround - 17.8 mg/L

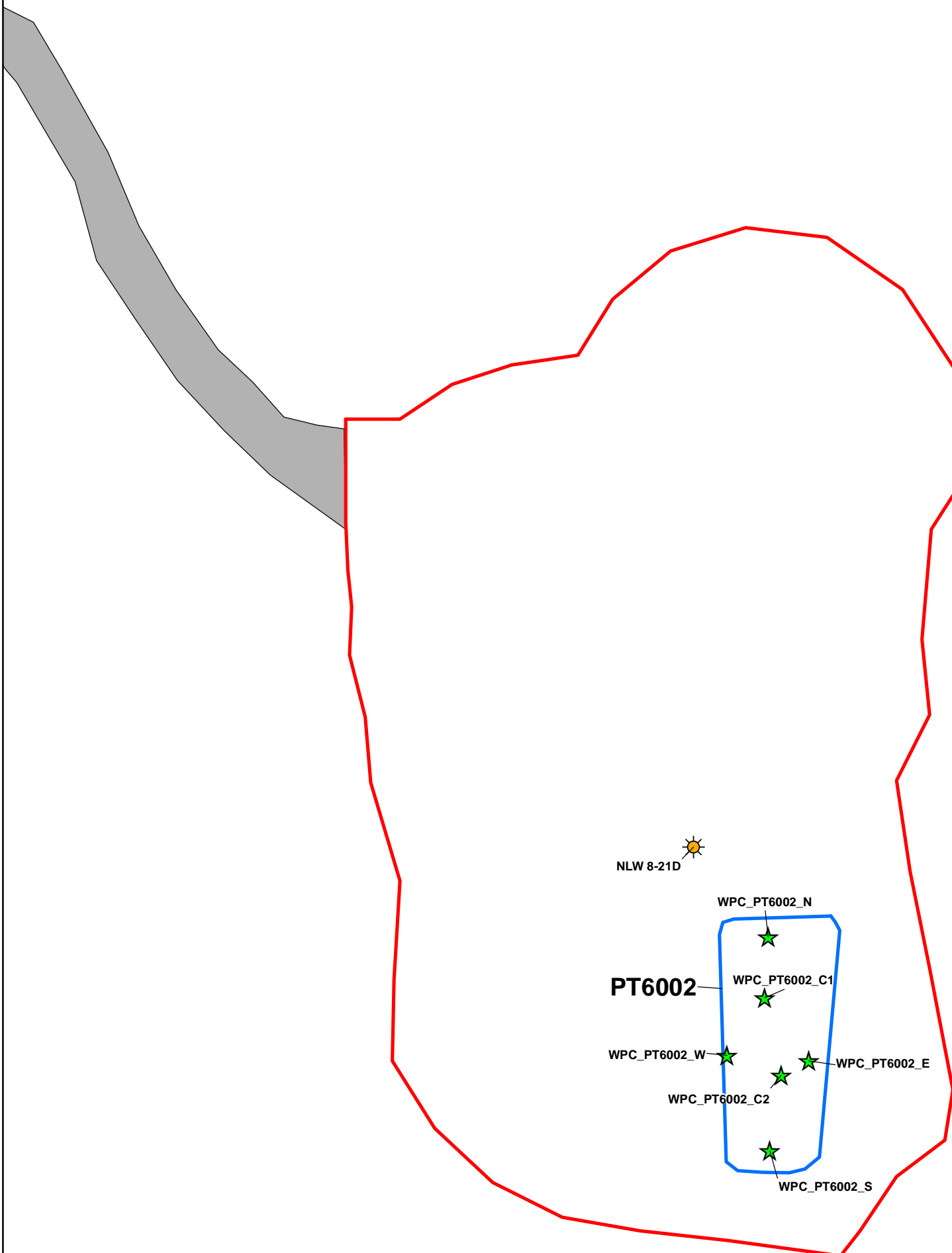
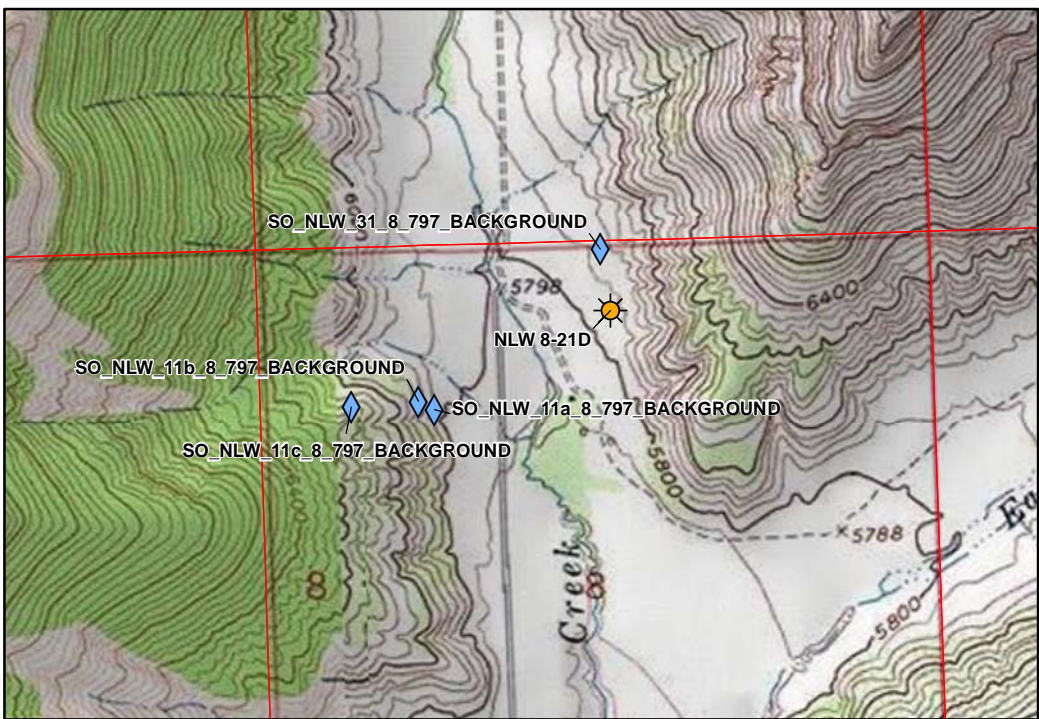
Average concentration - 9.5 mg/kg

Williams is requesting this approval in order to proceed with closure and reclamation of the produced water pit located on the NLW 8-21D well pad.

NLW 8-21D-797 PT6002 Sample Locations

Station Names	Latitude	Longitude	Depth Interval (ft)
WPC_PT6002_N	39.465870	-108.242775	5.5 - 6.5
WPC_PT0002_S	39.465523	-108.242785	5.5 - 6.5
WPC_PT6002_E	39.465667	-108.242697	5.5 - 6.5
WPC_PT6002_W	39.465680	-108.242868	5.5 - 6.5
WPC_PT6002_C1	39.465771	-108.242786	15.5 - 16.5
WPC_PT6002_C2	39.465645	-108.242756	15.5 - 16.5
SO_NLW_31_8_797_Background	39.467333	-108.243152	0.5 - 1.0
SO_NLW_11A_8_797_Background	39.463996	-108.247886	0.5 - 1.0
SO_NLW_11B_8_797_Background	39.464196	-108.248311	0.5 - 1.0
SO_NLW_11C_8_797_Background	39.464109	-108.250178	0.5 - 1.0

Samples were collected at relative depth from existing grade and background samples were collected from undisturbed surface at listed depth interval.



NLW 8-21D Pad  
Sundry Notice & Sampling  
Plan Diagram  
PT6002  
August 30, 2010

Explanation

- Confirmation Sample (green star)
- Background Sample (blue diamond)
- Well (yellow sun)
- Pit Boundary (blue outline)
- Pad Perimeter (red outline)
- Access Road (grey shaded area)

