

## 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: 10286	4. Contact Name: Jennifer Head	Complete the Attachment Checklist OP OGCC
2. Name of Operator: Williams Production Ryan Gulch LLC	Phone: 303-606-4342	
3. Address: 1515 Arapahoe St Tower 3 Suite 1000 City: Denver State: CO Zip: 80202	Fax: 303-629-8275	
5. API Number 05- 103-11650-00	OGCC Facility ID Number	Survey Plat
6. Well/Facility Name: Federal RG	7. Well/Facility Number 12-5-397	Directional Survey
8. Location (Qtr/Qtr, Sec, Twp, Rng, Meridian): SENW Sec 5 T3S R97W 6PM		Surface Eqpm Diagram
9. County: Rio Blanco	10. Field Name: Sulphur Creek	Technical Info Page x
11. Federal, Indian or State Lease Number: COC013197		Other

## General Notice

<input type="checkbox"/> <b>CHANGE OF LOCATION:</b> 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/FSL <input type="checkbox"/> FEL/FWL
Change of Surface Footage to Exterior Section Lines:	<input type="checkbox"/> <input type="checkbox"/>
Change of Bottomhole Footage from Exterior Section Lines:	<input type="checkbox"/> <input type="checkbox"/>
Change of Bottomhole Footage to Exterior Section Lines:	<input type="checkbox"/> <input type="checkbox"/> attach directional survey
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:
<b>GPS DATA:</b>	
Date of Measurement	PDOP Reading
	Instrument Operator's Name
<input type="checkbox"/> <b>CHANGE SPACING UNIT</b>	<input type="checkbox"/> <b>Remove from surface bond</b>
Formation	Signed surface use agreement attached
Formation Code	
Spacing order number	
Unit Acreage	
Unit configuration	
<input type="checkbox"/> <b>CHANGE OF OPERATOR (prior to drilling):</b>	<input type="checkbox"/> <b>CHANGE WELL NAME</b>
Effective Date:	From:
Plugging Bond: <input type="checkbox"/> Blanket <input type="checkbox"/> Individual	To:
	Effective Date:
<input type="checkbox"/> <b>ABANDONED LOCATION:</b>	<input type="checkbox"/> <b>NOTICE OF CONTINUED SHUT IN STATUS</b>
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"/> <b>SPUD DATE:</b>	<input type="checkbox"/> <b>REQUEST FOR CONFIDENTIAL STATUS</b> (6 mos from date casing set)
<input type="checkbox"/> <b>SUBSEQUENT REPORT OF STAGE, SQUEEZE OR REMEDIAL CEMENT WORK</b> *submit cbl and cement job summaries	
Method used	Cementing tool setting/perf depth
Cement volume	Cement top
Cement bottom	Date
<input type="checkbox"/> <b>RECLAMATION:</b> 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"/> <b>Notice of Intent</b>	<input checked="" type="checkbox"/> <b>Report of Work Done</b>
Approximate Start Date:	Date Work Completed: 8/20/2010
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"/> Change Drilling Plans	<input checked="" type="checkbox"/> Repair Well
<input type="checkbox"/> Gross Interval Changed?	<input type="checkbox"/> Rule 502 variance requested
<input checked="" type="checkbox"/> Casing/Cementing Program Change	<input type="checkbox"/> Other: for Spills and Releases
	<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

I hereby certify that the statements made in this form are, to the best of my knowledge, true, correct and complete.

Signed: Lynn E. Cass Date: 8/24/10 Email: Lynn.Cass@Williams.com  
Print Name: Lynn E. Cass Title: Drilling Supt.

COGCC Approved: David Andrews Title: PE II Date: 8/26/2010

CONDITIONS OF APPROVAL, IF ANY:

COGCC Comment: Surface casing setting depth change from 3707' to 3480' was approved after-the-fact on 8/26/2010 by David Andrews (COGCC Engineering Supervisor) during a telephone conversation with Lynn Cass (Williams).

TECHNICAL INFORMATION PAGE



FOR OGCC USE ONLY

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COGCC

1. OGCC Operator Number: 10286 API Number: 05-103-11650-00  
2. Name of Operator: Williams Production Ryan Gulch LLC OGCC Facility ID #  
3. Well/Facility Name: Federal RG Well/Facility Number: 12-5-397  
4. Location (QtrQtr, Sec, Twp, Rng, Meridian): SENW Sec 5 T3S R97W 6PM

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

Landed casing at 3480', DV tool at 1685'. Attempted to pump cement job as planned. Pumped 218 bbls of 12.8ppg cement followed by wiper plug. Began Displacement. Bumped plug at 129 bbls in to displacement-at the DV tool. It was concluded that a baffle plate had been incorrectly installed on the DV tool not allowing the wiper plug to go past the DV tool. Based on calculations, 139 bbls of cement were left in the casing from 1685' to 3480' and 79 bbls of cement were in the annulus up to an approximate depth of 2500'. After drilling out the cement in the casing to 2995', a cement bond log was ran and the Top of Cement was picked at about 2550'. Williams was directed by the White River BLM office to perforate at 2850' because of possible channeling. Perforations were shot at 2850' and a cement retainer was set at 2750'. 22 bbls of 15.8 ppg cement was squeezed into the perforations at 2850 with no circulation. Based on the top of cement, additional perforations were shot at 2550'. Retainer was set at 2440'. Pumped 64 bbls of 15.8 ppg cement with partial returns. This was calculated to bring cement up to the DV tool. With the DV tool open, 320 bbls of 12.8 ppg lead cement and 30 bbls of 15.8 ppg tail cement was pumped through it with 132 bbls of cement coming to surface. Casing from surface to stage tool was pressure tested to 1500 psi. DV tool and two perforations were tested to 500 psi. Currently drilled cement and float equipment. Performed one final casing test above the she to 500 psi. All tests ok. Will POH and pick up directional tools, drill 10 ft of new formation, and perform EMW test prior to resuming drilling.

2500

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COGCC

RSAY

2600

UCAZ

UCAZ

IRMN  
IRMX  
IRAV

GR

EDCE  
CCLU

ERAV  
ERAV

2700



2700

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AUG 24 2010

COGCC

2800

RSAN

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ECGE

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UCAZ

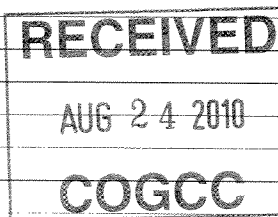
UCAZ

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**COGCC**

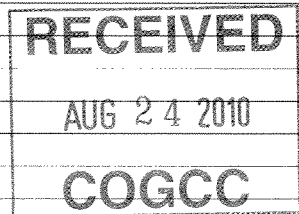
## Cementing Service Report

Well		Customer		Job Number		
RGU 12-5-397		williams		B2K7-00133		
Location (Legal)		Schlumberger Location		Job Start		
N PICEANCE		GJCO		Aug/18/2010		
Field	Formation Name/Type	Deviation	Bit Size	Well MD	Well TVD	
N PICEANCE						
County	State/Province	BHP	BHST	BHCT	Pore Press. Gradient	
RIO BLANCO	Colorado					
Well Master	API/UWI					
Rig Name	Drilled For	Service Via	Casing/Liner			
FRONTIER 11	Gas	Land	Depth, ft	Size, in	Weight, lb/ft	
Offshore Zone	Well Class	Well Type	3462.0	9.630	36.0	
	New	Development	0.0	0.000	0.0	
Drilling Fluid Type	Max. Density	Plastic Viscosity	Tubing/Drill Pipe			
			Depth,	Size,	Weight,	
					Grade	
Service Line	Job Type					
Cementing	2 STAGE SURFACE					
Max. Allowed Tub. Press	Max. Allowed Ann. Press	WH Connection	Perforations/Open Hole			
		Single Cement head	Top,	Bottom,	No. of Shots	
Service Instructions		Total Interval				
		Diameter				
		Treat Down	Displacement	Packer Type	Packer Depth	
		Casing				
		Tubing Vol.	Casing Vol.	Annular Vol.	Openhole Vol.	
Casing/Tubing Secured	<input checked="" type="checkbox"/> 1 Hole Vol. Circulated prior to Cement	<input checked="" type="checkbox"/>	Casing Tools		Squeeze Job	
Lift Pressure			Shoe Type	Guide	Squeeze Type	
Pipe Rotated	<input type="checkbox"/> Pipe Reciprocated	<input type="checkbox"/>	Shoe Depth	3462.0 ft	Tool Type	
No. Centralizers	Top Plugs	Bottom Plugs	Stage Tool Type	DV	Tool Depth	
Cement Head Type			Stage Tool Depth	1650.0 ft	Tail Pipe Size	
Job Scheduled For	Arrived on Location	Leave Location	Collar Type	Diff-Fill	Tail Pipe Depth	
Aug/18/2010	Aug/18/2010	Aug/18/2010	Collar Depth		Sqz. Total Vol.	
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message
01/01/1970	00:00:00					Started Acquisition
08/18/2010	08:51:16					Started Acquisition
08/18/2010	09:07:15					Cement 9 5/8"
08/18/2010	09:07:16					2 Stage Surface
08/18/2010	09:07:16					@ 3482' SJ= 3435'
08/18/2010	09:07:16					DV Tool = 1685'
08/18/2010	09:07:16	-3	0.0	-0.02	0.0	
08/18/2010	09:07:17					Held Safety Meeting
08/18/2010	09:07:17	-3	0.0	-0.02	0.0	
08/18/2010	09:07:18					Start Job
08/18/2010	09:07:18	-2	0.0	-0.02	0.0	
08/18/2010	09:07:30	-2	0.0	-0.02	0.0	
08/18/2010	09:08:00	-2	0.0	-0.02	0.0	
08/18/2010	09:08:30	-2	0.0	-0.02	0.0	
08/18/2010	09:09:00	-2	0.0	-0.02	0.0	
08/18/2010	09:09:30	-2	0.0	-0.02	0.0	
08/18/2010	09:10:00	-2	0.0	-0.02	0.0	
08/18/2010	09:10:30	-2	0.0	-0.02	0.0	
08/18/2010	09:11:00	112	2.0	-0.02	0.6	
08/18/2010	09:11:30	115	2.0	-0.02	1.6	
08/18/2010	09:12:00	41	0.0	-0.02	2.3	

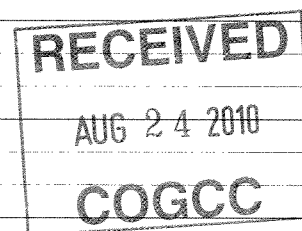
Well		Field	Job Start		Customer	Job Number
RGU 12-5-397		N PICEANCE	Aug/18/2010		williams	B2K7-00133
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message
08/18/2010	09:13:00	1081	0.0	-0.02	2.4	
08/18/2010	09:13:17					Pressure Test Lines
08/18/2010	09:13:17	1062	0.0	-0.02	2.4	
08/18/2010	09:13:18					Test To 1000psi
08/18/2010	09:13:18					Test= Sucsesfull
08/18/2010	09:13:18	1062	0.0	-0.02	2.4	
08/18/2010	09:13:30	1054	0.0	-0.02	2.4	
08/18/2010	09:14:00	3739	0.0	-0.02	2.4	
08/18/2010	09:14:25					Pressure Test Lines
08/18/2010	09:14:25	3712	0.0	-0.02	2.4	
08/18/2010	09:14:26					Test To 4000psi
08/18/2010	09:14:26					Test= Sucsesfull
08/18/2010	09:14:26	3711	0.0	-0.02	2.4	
08/18/2010	09:14:30	3709	0.0	-0.02	2.4	
08/18/2010	09:15:00	3698	0.0	-0.02	2.4	
08/18/2010	09:15:30	3689	0.0	-0.02	2.4	
08/18/2010	09:16:00	6	0.0	-0.02	2.4	
08/18/2010	09:16:30	7	0.0	-0.02	2.4	
08/18/2010	09:16:45					Start Pumping Spacer
08/18/2010	09:16:45					40bbis Fresh H2o
08/18/2010	09:16:45	34	1.3	-0.02	2.5	
08/18/2010	09:17:00	125	1.8	-0.02	2.9	
08/18/2010	09:17:30	136	2.5	-0.02	3.9	
08/18/2010	09:18:00	158	3.3	-0.02	5.4	
08/18/2010	09:18:30	75	2.6	-0.02	7.1	
08/18/2010	09:19:00	154	3.8	-0.02	8.8	
08/18/2010	09:19:30	108	4.3	8.39	10.9	
08/18/2010	09:20:00	149	4.3	8.33	13.1	
08/18/2010	09:20:30	238	5.8	8.42	15.7	
08/18/2010	09:21:00	211	5.8	8.39	18.6	
08/18/2010	09:21:30	252	5.8	8.38	21.5	
08/18/2010	09:22:00	232	5.8	8.40	24.3	
08/18/2010	09:22:30	232	5.8	8.39	27.2	
08/18/2010	09:23:00	234	5.8	8.39	30.1	
08/18/2010	09:23:30	229	5.8	8.39	32.9	
08/18/2010	09:24:00	233	5.9	8.40	35.9	
08/18/2010	09:24:30	252	6.0	8.40	38.8	
08/18/2010	09:25:00	263	6.2	8.40	41.8	
08/18/2010	09:25:30	27	1.0	8.39	43.5	
08/18/2010	09:26:00	15	1.0	8.39	44.0	
08/18/2010	09:26:30	137	2.7	12.77	45.0	
08/18/2010	09:27:00	214	4.3	12.80	46.5	
08/18/2010	09:27:12					End Spacer
08/18/2010	09:27:12	251	4.4	12.81	47.4	
08/18/2010	09:27:26					Start Mixing Lead Slurry
08/18/2010	09:27:26	233	4.4	12.84	48.4	
08/18/2010	09:27:29					Start 1st Stage Cement
08/18/2010	09:27:29					218bbis @ 12.8ppg
08/18/2010	09:27:29					Take WetDry Sample
08/18/2010	09:27:29					Sample= 12.8ppg
08/18/2010	09:27:29	237	4.4	12.84	48.6	
08/18/2010	09:27:30	241	4.4	12.85	48.7	
08/18/2010	09:28:00	377	6.2	12.86	51.6	
08/18/2010	09:28:30	354	6.2	12.91	54.7	



Well			Field	Job Start		Customer	Job Number
RGU 12-5-397			N PICEANCE	Aug/18/2010		williams	B2K7-00133
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message	
08/18/2010	09:29:30	329	6.2	12.89	61.0		
08/18/2010	09:30:00	338	6.2	12.87	64.1		
08/18/2010	09:30:30	304	6.2	12.89	67.2		
08/18/2010	09:31:00	321	6.2	12.90	70.4		
08/18/2010	09:31:30	322	6.2	12.89	73.5		
08/18/2010	09:32:00	295	6.2	12.88	76.6		
08/18/2010	09:32:30	278	6.2	12.88	79.8		
08/18/2010	09:33:00	306	6.2	12.88	82.9		
08/18/2010	09:33:30	293	6.2	12.87	86.0		
08/18/2010	09:34:00	252	6.4	12.87	89.1		
08/18/2010	09:34:30	236	6.2	12.86	92.3		
08/18/2010	09:35:00	271	6.2	12.86	95.4		
08/18/2010	09:35:30	242	6.2	12.86	98.5		
08/18/2010	09:36:00	240	6.2	12.86	101.6		
08/18/2010	09:36:30	225	6.2	12.86	104.8		
08/18/2010	09:37:00	235	6.2	12.87	107.9		
08/18/2010	09:37:30	233	6.2	12.87	111.0		
08/18/2010	09:38:00	245	6.2	12.84	114.1		
08/18/2010	09:38:30	227	6.2	12.84	117.3		
08/18/2010	09:39:00	240	6.2	12.85	120.4		
08/18/2010	09:39:30	238	6.2	12.85	123.5		
08/18/2010	09:40:00	249	6.2	12.84	126.7		
08/18/2010	09:40:30	221	6.2	12.83	129.8		
08/18/2010	09:41:00	223	6.2	12.84	132.9		
08/18/2010	09:41:30	231	6.2	12.84	136.0		
08/18/2010	09:42:00	225	6.2	12.85	139.2		
08/18/2010	09:42:30	267	6.2	12.85	142.3		
08/18/2010	09:43:00	222	6.2	12.85	145.4		
08/18/2010	09:43:30	252	6.2	12.85	148.6		
08/18/2010	09:44:00	256	6.2	12.85	151.7		
08/18/2010	09:44:30	257	6.2	12.84	154.8		
08/18/2010	09:45:00	218	6.4	12.85	158.0		
08/18/2010	09:45:30	236	6.2	12.85	161.1		
08/18/2010	09:46:00	249	6.2	12.83	164.2		
08/18/2010	09:46:30	267	6.2	12.87	167.3		
08/18/2010	09:47:00	253	6.2	12.88	170.5		
08/18/2010	09:47:30	219	6.4	12.88	173.6		
08/18/2010	09:48:00	230	6.2	12.86	176.7		
08/18/2010	09:48:30	255	6.2	12.79	179.8		
08/18/2010	09:49:00	226	6.2	12.88	183.0		
08/18/2010	09:49:30	263	6.4	13.03	186.1		
08/18/2010	09:50:00	220	6.2	12.82	189.2		
08/18/2010	09:50:30	223	6.2	12.82	192.3		
08/18/2010	09:51:00	218	6.2	12.84	195.5		
08/18/2010	09:51:30	244	6.2	12.86	198.6		
08/18/2010	09:52:00	241	6.4	12.86	201.7		
08/18/2010	09:52:30	222	6.2	12.85	204.8		
08/18/2010	09:53:00	229	6.2	12.84	207.9		
08/18/2010	09:53:30	252	6.2	12.84	211.1		
08/18/2010	09:54:00	218	6.2	12.85	214.2		
08/18/2010	09:54:30	243	6.2	12.88	217.3		
08/18/2010	09:55:00	248	6.2	12.91	220.4		
08/18/2010	09:55:30	219	6.2	12.94	223.5		
08/18/2010	09:56:00	249	6.2	13.00	226.7		



Well			Field	Job Start		Customer	Job Number
RGU 12-5-397			N PICEANCE	Aug/18/2010		williams	B2K7-00133
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message	
08/18/2010	09:57:00	222	6.2	13.04	232.9		
08/18/2010	09:57:30	195	6.2	12.77	236.0		
08/18/2010	09:58:00	236	6.2	12.70	239.2		
08/18/2010	09:58:30	189	6.1	12.77	242.3		
08/18/2010	09:59:00	255	6.2	12.82	245.4		
08/18/2010	09:59:30	225	6.2	12.85	248.5		
08/18/2010	10:00:00	207	6.2	12.84	251.6		
08/18/2010	10:00:15					End Lead Slurry	
08/18/2010	10:00:15	223	6.1	12.83	253.2		
08/18/2010	10:00:18					End 1st Stage Cement	
08/18/2010	10:00:18	236	6.2	12.84	253.5		
08/18/2010	10:00:30	178	6.2	12.99	254.8		
08/18/2010	10:01:00	180	6.2	13.17	257.9		
08/18/2010	10:01:30	211	6.1	12.76	261.0		
08/18/2010	10:02:00	-17	0.4	8.93	263.5		
08/18/2010	10:02:30	-10	0.3	-0.02	263.6		
08/18/2010	10:03:00	-12	0.3	14.43	263.8		
08/18/2010	10:03:30	-10	0.3	14.22	263.9		
08/18/2010	10:04:00	-11	0.3	14.02	264.1		
08/18/2010	10:04:30	-12	0.3	13.79	264.2		
08/18/2010	10:05:00	-3	0.3	14.01	264.4		
08/18/2010	10:05:30	-5	0.2	13.13	264.5		
08/18/2010	10:06:00	-2	0.0	10.07	264.6		
08/18/2010	10:06:30	-3	0.0	9.77	264.6		
08/18/2010	10:07:00					Drop Wiper Plug	
08/18/2010	10:07:00	-3	0.0	9.57	264.6		
08/18/2010	10:07:30	-3	0.0	9.47	264.6		
08/18/2010	10:08:00	20	2.4	9.63	265.0		
08/18/2010	10:08:28					Start Displacement	
08/18/2010	10:08:28	16	2.4	9.28	266.1		
08/18/2010	10:08:30					266bbls Mud	
08/18/2010	10:08:30					Good Returns	
08/18/2010	10:08:30	21	2.4	9.27	266.2		
08/18/2010	10:09:00	1	1.0	9.08	267.0		
08/18/2010	10:09:30	29	3.0	9.25	268.4		
08/18/2010	10:10:00	36	3.6	9.03	270.1		
08/18/2010	10:10:30	47	3.6	8.74	272.0		
08/18/2010	10:11:00	69	4.2	8.65	273.8		
08/18/2010	10:11:30	58	4.3	8.60	275.9		
08/18/2010	10:12:00	60	4.3	8.61	278.0		
08/18/2010	10:12:30	65	4.2	8.60	280.2		
08/18/2010	10:13:00	65	4.2	8.18	282.3		
08/18/2010	10:13:30	56	4.3	8.42	284.4		
08/18/2010	10:14:00	126	5.6	9.40	286.6		
08/18/2010	10:14:30	170	5.9	9.37	289.5		
08/18/2010	10:15:00	173	5.9	9.37	292.5		
08/18/2010	10:15:30	170	6.0	9.38	295.4		
08/18/2010	10:16:00	177	6.0	9.42	298.4		
08/18/2010	10:16:30	186	5.9	9.42	301.3		
08/18/2010	10:17:00	190	5.9	9.42	304.3		
08/18/2010	10:17:30	174	6.0	9.46	307.2		
08/18/2010	10:18:00	193	5.8	9.45	310.2		
08/18/2010	10:18:30	176	5.9	9.45	313.2		
08/18/2010	10:19:00	176	5.9	9.46	316.1		



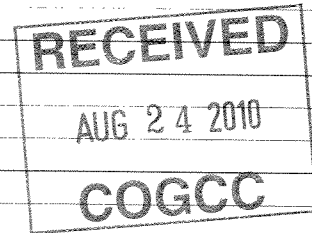


Well			Field	Job Start		Customer	Job Number
RGU 12-5-397			N PICEANCE	Aug/18/2010		williams	B2K7-00133
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message	
08/18/2010	10:20:00	178	5.8	9.46	322.0		
08/18/2010	10:20:30	171	5.8	9.46	325.0		
08/18/2010	10:21:00	179	6.0	9.46	327.9		
08/18/2010	10:21:30	184	5.9	9.46	330.9		
08/18/2010	10:22:00	191	5.9	9.46	333.8		
08/18/2010	10:22:30	188	5.9	9.46	336.8		
08/18/2010	10:23:00	186	5.9	9.46	339.7		
08/18/2010	10:23:30	177	6.0	9.46	342.7		
08/18/2010	10:24:00	180	6.0	9.46	345.7		
08/18/2010	10:24:30	166	5.8	9.46	348.6		
08/18/2010	10:25:00	192	5.9	9.46	351.6		
08/18/2010	10:25:30	170	5.9	9.46	354.5		
08/18/2010	10:26:00	175	5.9	9.46	357.5		
08/18/2010	10:26:30	173	6.0	9.46	360.4		
08/18/2010	10:27:00	182	5.9	9.46	363.4		
08/18/2010	10:27:30	170	5.8	9.46	366.3		
08/18/2010	10:28:00	177	6.0	9.46	369.3		
08/18/2010	10:28:30	172	6.0	9.46	372.2		
08/18/2010	10:29:00	163	5.8	9.45	375.2		
08/18/2010	10:29:30	232	5.8	9.45	378.2		
08/18/2010	10:30:00	192	5.9	9.45	381.1		
08/18/2010	10:30:30	195	5.9	9.45	384.1		
08/18/2010	10:31:00	39	1.9	9.45	386.1		
08/18/2010	10:31:30	38	1.9	9.45	387.1		
08/18/2010	10:32:00	38	1.9	9.45	388.0		
08/18/2010	10:32:30	39	1.9	9.45	389.0		
08/18/2010	10:33:00	37	1.9	9.45	390.0		
08/18/2010	10:33:30	48	1.9	9.45	390.9		
08/18/2010	10:34:00	731	1.9	9.45	391.9		
08/18/2010	10:34:30	1493	0.0	9.47	392.4		
08/18/2010	10:35:00	1523	0.0	9.46	392.4		
08/18/2010	10:35:30	1840	0.4	9.47	392.6		
08/18/2010	10:36:00	1997	0.0	9.47	392.7		
08/18/2010	10:36:30	1991	0.0	9.47	392.7		
08/18/2010	10:37:00	1987	0.0	9.47	392.7		
08/18/2010	10:37:30	1983	0.0	9.47	392.7		
08/18/2010	10:38:00	1980	0.0	9.47	392.7		
08/18/2010	10:38:30	1701	0.0	9.47	392.7		
08/18/2010	10:39:00	846	0.0	9.47	392.7		
08/18/2010	10:39:30	218	0.0	9.47	392.7		
08/18/2010	10:40:00	22	0.0	9.47	392.7		
08/18/2010	10:40:30	-17	0.0	9.47	392.7		
08/18/2010	10:41:00	-18	0.0	9.47	392.7		
08/18/2010	10:41:30	-10	0.0	9.48	392.7		
08/18/2010	10:42:00	199	1.1	9.47	393.0		
08/18/2010	10:42:30	532	0.0	9.46	393.2		
08/18/2010	10:43:00	527	0.0	9.46	393.2		
08/18/2010	10:43:30	524	0.0	9.46	393.2		
08/18/2010	10:44:00	522	0.0	9.46	393.2		
08/18/2010	10:44:30	521	0.0	9.46	393.2		
08/18/2010	10:45:00	520	0.0	9.46	393.2		
08/18/2010	10:45:30	519	0.0	9.46	393.2		
08/18/2010	10:46:00	518	0.0	9.46	393.2		
08/18/2010	10:46:30	518	0.0	9.46	393.2		

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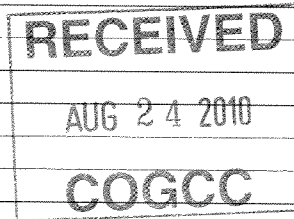
Well		Field	Job Start		Customer	Job Number
RGU 12-5-397		N PICEANCE	Aug/18/2010		williams	B2K7-00133
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message
08/18/2010	10:46:31	517	0.0	9.46	393.2	
08/18/2010	10:46:32					@ 129bbbls
08/18/2010	10:46:32					Right At DV Tool
08/18/2010	10:46:32	518	0.0	9.46	393.2	
08/18/2010	10:47:00	517	0.0	9.46	393.2	
08/18/2010	10:47:30	517	0.0	9.46	393.2	
08/18/2010	10:48:00	516	0.0	9.46	393.2	
08/18/2010	10:48:03					Volume
08/18/2010	10:48:03	517	0.0	9.46	393.2	
08/18/2010	10:48:30	516	0.0	9.46	393.2	
08/18/2010	10:49:00	516	0.0	9.46	393.2	
08/18/2010	10:49:30	516	0.0	9.46	393.2	
08/18/2010	10:50:00	658	0.7	9.46	393.3	
08/18/2010	10:50:30	1598	0.8	9.45	393.7	
08/18/2010	10:51:00	2298	0.6	9.45	394.0	
08/18/2010	10:51:30	2496	0.0	9.46	394.2	
08/18/2010	10:52:00	1141	0.0	9.46	394.2	
08/18/2010	10:52:30	-15	0.0	9.46	394.2	
08/18/2010	10:53:00	20	0.9	9.45	394.3	
08/18/2010	10:53:30	1126	1.2	9.45	394.8	
08/18/2010	10:54:00	2364	1.1	9.45	395.4	
08/18/2010	10:54:30	1652	0.0	9.46	395.5	
08/18/2010	10:55:00	-14	0.0	9.47	395.5	
08/18/2010	10:55:30	-14	0.0	9.46	395.5	
08/18/2010	10:56:00	-9	0.0	9.47	395.5	
08/18/2010	10:56:30	247	1.2	9.45	395.7	
08/18/2010	10:57:00	1516	1.1	9.45	396.3	
08/18/2010	10:57:30	2506	0.0	9.48	396.9	
08/18/2010	10:58:00	1805	0.0	9.48	396.9	
08/18/2010	10:58:30	-13	0.0	9.48	396.9	
08/18/2010	10:59:00	205	1.1	9.46	397.0	
08/18/2010	10:59:30	1409	1.1	9.46	397.6	
08/18/2010	11:00:00	2483	0.6	9.46	398.1	
08/18/2010	11:00:30	2470	0.0	9.48	398.2	
08/18/2010	11:01:00	2463	0.0	9.48	398.2	
08/18/2010	11:01:30	2459	0.0	9.48	398.2	
08/18/2010	11:02:00	2455	0.0	9.48	398.2	
08/18/2010	11:02:30	2451	0.0	9.48	398.2	
08/18/2010	11:03:00	2448	0.0	9.48	398.2	
08/18/2010	11:03:30	2445	0.0	9.48	398.2	
08/18/2010	11:04:00	2443	0.0	9.47	398.2	
08/18/2010	11:04:30	2440	0.0	9.47	398.2	
08/18/2010	11:05:00	2438	0.0	9.47	398.2	
08/18/2010	11:05:30	2435	0.0	9.47	398.2	
08/18/2010	11:06:00	2432	0.0	9.47	398.2	
08/18/2010	11:06:30	2430	0.0	9.47	398.2	
08/18/2010	11:07:00	2427	0.0	9.47	398.2	
08/18/2010	11:07:30	2425	0.0	9.47	398.2	
08/18/2010	11:08:00	2422	0.0	9.47	398.2	
08/18/2010	11:08:30	2420	0.0	9.47	398.2	
08/18/2010	11:09:00	2418	0.0	9.47	398.2	
08/18/2010	11:09:30	2415	0.0	9.47	398.2	
08/18/2010	11:10:00	2412	0.0	9.47	398.2	
08/18/2010	11:10:30	2409	0.0	9.47	398.2	



Well		Field	Job Start		Customer	Job Number
RGU 12-5-397		N PICEANCE	Aug/18/2010		williams	B2K7-00133
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message
08/18/2010	11:11:30	2405	0.0	9.47	398.2	
08/18/2010	11:12:00	2402	0.0	9.47	398.2	
08/18/2010	11:12:30	2400	0.0	9.47	398.2	
08/18/2010	11:13:00	2398	0.0	9.47	398.2	
08/18/2010	11:13:30	2395	0.0	9.47	398.2	
08/18/2010	11:14:00	2393	0.0	9.47	398.2	
08/18/2010	11:14:30	2391	0.0	9.47	398.2	
08/18/2010	11:15:00	2388	0.0	9.47	398.2	
08/18/2010	11:15:30	2386	0.0	9.47	398.2	
08/18/2010	11:16:00	2383	0.0	9.47	398.2	
08/18/2010	11:16:30	2382	0.0	9.47	398.2	
08/18/2010	11:17:00	2380	0.0	9.47	398.2	
08/18/2010	11:17:30	2377	0.0	9.47	398.2	
08/18/2010	11:18:00	2375	0.0	9.47	398.2	
08/18/2010	11:18:30	2373	0.0	9.46	398.2	
08/18/2010	11:19:00	2371	0.0	9.47	398.2	
08/18/2010	11:19:30	2368	0.0	9.46	398.2	
08/18/2010	11:20:00	2366	0.0	9.46	398.2	
08/18/2010	11:20:30	2364	0.0	9.46	398.2	
08/18/2010	11:21:00	2362	0.0	9.46	398.2	
08/18/2010	11:21:30	2359	0.0	9.46	398.2	
08/18/2010	11:22:00	2357	0.0	9.46	398.2	
08/18/2010	11:22:30	2355	0.0	9.46	398.2	
08/18/2010	11:23:00	2352	0.0	9.46	398.2	
08/18/2010	11:23:30	2350	0.0	9.46	398.2	
08/18/2010	11:24:00	2348	0.0	9.46	398.2	
08/18/2010	11:24:30	2346	0.0	9.46	398.2	
08/18/2010	11:25:00	2344	0.0	9.46	398.2	
08/18/2010	11:25:30	2341	0.0	9.46	398.2	
08/18/2010	11:26:00	2339	0.0	9.46	398.2	
08/18/2010	11:26:30	2337	0.0	9.46	398.2	
08/18/2010	11:27:00	2335	0.0	9.46	398.2	
08/18/2010	11:27:30	2333	0.0	9.46	398.2	
08/18/2010	11:28:00	2331	0.0	9.46	398.2	
08/18/2010	11:28:30	2328	0.0	9.46	398.2	
08/18/2010	11:29:00	2327	0.0	9.46	398.2	
08/18/2010	11:29:30	2325	0.0	9.46	398.2	
08/18/2010	11:30:00	2323	0.0	9.46	398.2	
08/18/2010	11:30:30	2321	0.0	9.46	398.2	
08/18/2010	11:31:00	2319	0.0	9.46	398.2	
08/18/2010	11:31:30	2317	0.0	9.46	398.2	
08/18/2010	11:32:00	2314	0.0	9.46	398.2	
08/18/2010	11:32:30	2313	0.0	9.46	398.2	
08/18/2010	11:33:00	2311	0.0	9.46	398.2	
08/18/2010	11:33:30	2309	0.0	9.46	398.2	
08/18/2010	11:34:00	2307	0.0	9.46	398.2	
08/18/2010	11:34:30	2305	0.0	9.46	398.2	
08/18/2010	11:35:00	2303	0.0	9.46	398.2	
08/18/2010	11:35:30	2301	0.0	9.46	398.2	
08/18/2010	11:36:00	2299	0.0	9.46	398.2	
08/18/2010	11:36:30	2297	0.0	9.46	398.2	
08/18/2010	11:37:00	2296	0.0	9.46	398.2	
08/18/2010	11:37:30	2294	0.0	9.46	398.2	
08/18/2010	11:38:00	2292	0.0	9.46	398.2	

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Well			Field		Job Start		Customer		Job Number	
RGU 12-5-397			N PICEANCE		Aug/18/2010		williams		B2K7-00133	
Date	Time 24-hr clock	Treating Pressure PSI		Flow Rate B/M	Density LB/G		Volume BBL		Message	
08/18/2010	11:39:00		2287	0.0	9.46		398.2			
08/18/2010	11:39:30		2285	0.0	9.46		398.2			
08/18/2010	11:40:00		2283	0.0	9.46		398.2			
08/18/2010	11:40:30		2281	0.0	9.46		398.2			
08/18/2010	11:41:00		2279	0.0	9.46		398.2			
08/18/2010	11:41:30		2277	0.0	9.46		398.2			
08/18/2010	11:42:00		2275	0.0	9.46		398.2			
08/18/2010	11:42:30		2274	0.0	9.46		398.2			
08/18/2010	11:43:00		1615	0.0	9.46		398.2			
08/18/2010	11:43:30		825	0.0	9.46		398.2			
08/18/2010	11:44:00		44	0.0	9.46		398.2			
08/18/2010	11:44:30		-14	0.0	9.47		398.2			
08/18/2010	11:45:00		-14	0.0	9.48		398.2			
08/18/2010	11:45:30		-14	0.0	9.48		398.2			
08/18/2010	11:46:00		-14	0.0	9.48		398.2			
08/18/2010	11:46:30		-15	0.0	9.48		398.2			
08/18/2010	11:47:00		-15	0.0	9.48		398.2			
08/18/2010	11:47:30		-15	0.0	9.48		398.2			
08/18/2010	11:48:00		-15	0.0	9.48		398.2			
08/18/2010	11:48:30		-15	0.0	9.47		398.2			
08/18/2010	11:49:00		-16	0.0	9.47		398.2			
08/18/2010	11:49:30		-16	0.0	9.47		398.2			
08/18/2010	11:50:00		-16	0.0	9.47		398.2			
08/18/2010	11:50:30		-16	0.0	9.47		398.2			
08/18/2010	11:51:00		-16	0.0	9.47		398.2			
08/18/2010	11:51:30		-16	0.0	9.47		398.2			
08/18/2010	11:52:00		-17	0.0	9.47		398.2			
08/18/2010	11:52:30		-17	0.0	9.47		398.2			
08/18/2010	11:53:00		-17	0.0	9.47		398.2			
08/18/2010	11:53:30		-17	0.0	9.47		398.2			
08/18/2010	11:54:00		-17	0.0	9.47		398.2			
08/18/2010	11:54:30		-16	0.0	9.47		398.2			
08/18/2010	11:55:00		-17	0.0	9.47		398.2			
08/18/2010	11:55:30		-17	0.0	9.47		398.2			
08/18/2010	11:56:00		-17	0.0	9.47		398.2			
08/18/2010	11:56:30		-17	0.0	9.47		398.2			
08/18/2010	11:57:00		-16	0.0	9.47		398.2			
08/18/2010	11:57:30		-17	0.0	9.47		398.2			
08/18/2010	11:58:00		-16	0.0	9.47		398.2			
08/18/2010	11:58:30		-16	0.0	9.47		398.2			
08/18/2010	11:59:00		-16	0.0	9.47		398.2			
08/18/2010	11:59:30		-16	0.0	9.47		398.2			
08/18/2010	12:00:00		-16	0.0	9.47		398.2			
08/18/2010	12:00:30		-16	0.0	9.47		398.2			
08/18/2010	12:01:00		-16	0.0	9.47		398.2			
08/18/2010	12:01:30		-16	0.0	9.47		398.2			
08/18/2010	12:02:00		-16	0.0	9.47		398.2			
08/18/2010	12:02:30		-16	0.0	9.47		398.2			
08/18/2010	12:03:00		-17	0.0	9.47		398.2			
08/18/2010	12:03:30		-16	0.0	9.47		398.2			
08/18/2010	12:04:00		-16	0.0	9.47		398.2			
08/18/2010	12:04:30		-16	0.0	9.47		398.2			
08/18/2010	12:05:00		-16	0.0	9.47		398.2			
08/18/2010	12:05:30		-17	0.0	9.47		398.2			



Well			Field	Job Start		Customer	Job Number
RGU 12-5-397			N PICEANCE	Aug/18/2010		williams	B2K7-00133
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message	
08/18/2010	12:06:30	-17	0.0	9.47	398.2		
08/18/2010	12:07:00	-16	0.0	9.47	398.2		
08/18/2010	12:07:30	-16	0.0	9.47	398.2		
08/18/2010	12:08:00	-16	0.0	9.47	398.2		
08/18/2010	12:08:30	-16	0.0	9.47	398.2		
08/18/2010	12:09:00	-16	0.0	9.47	398.2		
08/18/2010	12:09:30	-16	0.0	9.47	398.2		
08/18/2010	12:10:00	-16	0.0	9.47	398.2		
08/18/2010	12:10:30	-16	0.0	9.47	398.2		
08/18/2010	12:11:00	-15	0.0	9.47	398.2		
08/18/2010	12:11:30	-16	0.0	9.47	398.2		
08/18/2010	12:12:00	-16	0.0	9.47	398.2		
08/18/2010	12:12:30	-15	0.0	9.47	398.2		
08/18/2010	12:13:00	-16	0.0	9.47	398.2		
08/18/2010	12:13:30	-16	0.0	9.47	398.2		
08/18/2010	12:14:00	-16	0.0	9.47	398.2		
08/18/2010	12:14:30	-16	0.0	9.47	398.2		
08/18/2010	12:15:00	-16	0.0	9.47	398.2		
08/18/2010	12:15:30	-16	0.0	9.47	398.2		
08/18/2010	12:16:00	-16	0.0	9.47	398.2		
08/18/2010	12:16:30	-16	0.0	9.47	398.2		
08/18/2010	12:17:00	-17	0.0	9.47	398.2		
08/18/2010	13:18:39					End Job	

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### Post Job Summary

Average Pump Rates,				Volume of Fluid Injected,			
Slurry	N2	Mud	Maximum Rate	Total Slurry	Mud	Spacer	N2
Treating Pressure Summary,				Breakdown Fluid			
Maximum	Final	Average	Bump Plug to	Breakdown	Type	Volume	Density
Avg. N2 Percent		Designed Slurry Volume		Displacement		Mix Water Temp	
						68 degF	
Cement Circulated to Surface?				Volume			
Washed Thru Perfs				To			
Circulation Lost				Job Completed			
Customer or Authorized Representative				Schlumberger Supervisor			
GLENN JOCKIM				JASON CRICK			

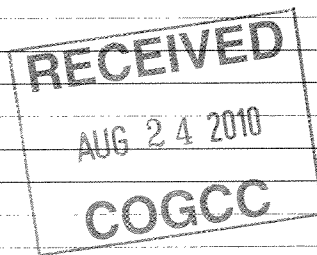




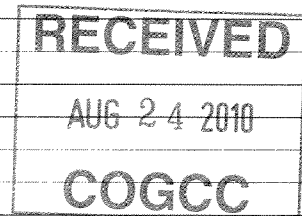
# Cementing Service Report

				Customer Williams		Job Number B21J-00226			
Well RGU 12-5-397 RGU 12-5-397			Location (legal)		Schlumberger Location Grand Junction, Colorado		Job Start Aug/20/2010		
Field Ryan Gulch		Formation Name/Type		Deviation	Bit Size	Well MD 2850.0 ft	Well TVD 2850.0 ft		
County Garfield		State/Province Colorado		BHP	BHST 115 degF	BHCT 97 degF	Pore Press. Gradient		
Well Master 0631204099		API/UWI							
Rig Name Frontier 11		Drilled For Gas	Service Via Land		Casing/Liner				
			Depth,	Size,	Weight,	Grade	Thread		
Offshore Zone		Well Class New	Well Type Development						
Drilling Fluid Type		Max. Density	Plastic Viscosity		Tubing/Drill Pipe				
			Depth,	Size,	Weight,	Grade	Thread		
Service Line Cementing		Job Type 9 5/8" Squeeze							
Max. Allowed Tub. Press 3000 psi		Max. Allowed Ann. Press	WH Connection 4 1/2" XH DP pin		Perforations/Open Hole				
			Top,	Bottom,	No. of Shots	Total Interval			
<div style="border: 2px solid black; padding: 10px; text-align: center;"> <b>RECEIVED</b>  AUG 24 2010  <b>COGCC</b> </div>						Diameter			
				Treat Down Drill Pipe		Displacement 38.0 bbl		Packer Type	
				Tubing Vol.		Casing Vol.		Annular Vol.	
						Packer Depth			
						Openhole Vol.			
Casing/Tubing Secured <input checked="" type="checkbox"/> 1 Hole Vol. Circulated prior to Cement <input type="checkbox"/>				Casing Tools		Squeeze Job			
Lift Pressure				Shoe Type		Squeeze Type			
Pipe Rotated <input type="checkbox"/> Pipe Reciprocated <input type="checkbox"/>				Shoe Depth		Tool Type			
No. Centralizers		Top Plugs	Bottom Plugs		Stage Tool Type		Tool Depth		
Cement Head Type Single				Stage Tool Depth		Tail Pipe Size			
Job Scheduled For Aug/20/2010		Arrived on Location Aug/20/2010		Leave Location Aug/20/2010		Collar Type			
						Collar Depth			
						Sqz. Total Vol.			
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message			
08/20/2010	08:47:32					Started Acquisition			
08/20/2010	09:01:15	4	0.0	8.38	0.0				
08/20/2010	09:01:16					Start Job			
08/20/2010	09:01:16	4	0.0	8.38	0.0				
08/20/2010	09:01:17					Pressure Test Lines			
08/20/2010	09:01:17	4	0.0	8.38	0.0				
08/20/2010	09:01:18					Low pressure test to 500psi.			
08/20/2010	09:01:18					Good test.			
08/20/2010	09:01:18	4	0.0	8.38	0.0				
08/20/2010	09:01:19					High pressure test to 3000psi.			
08/20/2010	09:01:19	4	0.0	8.38	0.0				
08/20/2010	09:01:23					Good test.			
08/20/2010	09:01:23	4	0.0	8.38	0.0				
08/20/2010	09:01:32	4	0.0	8.38	0.0				
08/20/2010	09:02:02	4	0.0	8.38	0.0				
08/20/2010	09:02:32	1	0.0	8.38	0.0				
08/20/2010	09:03:02	0	0.0	8.38	0.0				
08/20/2010	09:03:32	0	0.0	8.38	0.0				
08/20/2010	09:04:02	0	0.0	8.38	0.0				
08/20/2010	09:04:32	0	0.0	8.38	0.0				
08/20/2010	09:05:02	11	0.3	8.39	0.2				

Well		Field	Job Start		Customer	Job Number
RGU 12-5-397 RGU 12-5-397		Ryan Gulch	Aug/20/2010		Williams	B21J-00226
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message
08/20/2010	09:06:02	783	0.0	8.38	0.3	
08/20/2010	09:06:32	761	0.0	8.38	0.3	
08/20/2010	09:07:02	4	0.0	8.38	0.3	
08/20/2010	09:07:32	470	1.0	8.36	0.5	
08/20/2010	09:08:02	3533	0.0	8.38	0.5	
08/20/2010	09:08:32	20	0.0	8.38	0.5	
08/20/2010	09:09:02	15	0.0	8.38	0.5	
08/20/2010	09:09:32	12	0.0	8.38	0.5	
08/20/2010	09:10:02	1	0.0	8.38	0.5	
08/20/2010	09:10:32	11	0.0	8.38	0.5	
08/20/2010	09:11:02	12	0.0	8.38	0.5	
08/20/2010	09:11:32	12	0.0	8.38	0.5	
08/20/2010	09:12:02	12	0.0	8.38	0.5	
08/20/2010	09:12:32	11	0.0	8.38	0.5	
08/20/2010	09:13:02	11	0.0	8.38	0.5	
08/20/2010	09:13:32	11	0.0	8.38	0.5	
08/20/2010	09:14:02	11	0.0	8.38	0.5	
08/20/2010	09:14:32	11	0.0	8.38	0.5	
08/20/2010	09:15:02	11	0.0	8.38	0.5	
08/20/2010	09:15:32	11	0.0	8.37	0.5	
08/20/2010	09:16:02	11	0.0	8.37	0.5	
08/20/2010	09:16:32	11	0.0	8.37	0.5	
08/20/2010	09:17:02	11	0.0	8.38	0.5	
08/20/2010	09:17:32	11	0.0	8.38	0.5	
08/20/2010	09:18:02	11	0.0	8.38	0.5	
08/20/2010	09:18:32	11	0.0	8.38	0.5	
08/20/2010	09:19:02	11	0.0	8.38	0.5	
08/20/2010	09:19:32	11	0.0	8.38	0.5	
08/20/2010	09:20:02	11	0.0	8.38	0.5	
08/20/2010	09:20:32	9	0.0	8.38	0.5	
08/20/2010	09:21:02	28	0.8	8.38	0.6	
08/20/2010	09:21:32	2434	0.3	8.36	1.4	
08/20/2010	09:21:49					Start Pumping Spacer
08/20/2010	09:21:49	2389	0.0	8.37	1.4	
08/20/2010	09:21:51					Pumped 25bbl spacer.
08/20/2010	09:21:51	2385	0.0	8.37	1.4	
08/20/2010	09:22:02	154	0.0	8.38	1.4	
08/20/2010	09:22:32	151	0.0	8.37	1.4	
08/20/2010	09:23:02	1104	0.1	8.38	1.5	
08/20/2010	09:23:32	1216	0.2	8.38	1.5	
08/20/2010	09:24:02	1632	0.0	8.38	1.6	
08/20/2010	09:24:32	1629	0.0	8.38	1.6	
08/20/2010	09:25:02	2064	0.0	8.38	1.6	
08/20/2010	09:25:32	2057	0.0	8.38	1.6	
08/20/2010	09:26:02	2056	0.0	8.38	1.6	
08/20/2010	09:26:32	2056	0.0	8.38	1.6	
08/20/2010	09:27:02	5	0.0	8.38	1.6	
08/20/2010	09:27:32	8	0.0	8.38	1.6	
08/20/2010	09:28:02	8	0.0	8.38	1.6	
08/20/2010	09:28:32	9	0.0	8.38	1.6	
08/20/2010	09:29:02	9	0.0	8.38	1.6	
08/20/2010	09:29:32	9	0.0	8.38	1.6	
08/20/2010	09:30:02	8	0.0	8.38	1.6	
08/20/2010	09:30:32	9	0.0	8.38	1.6	

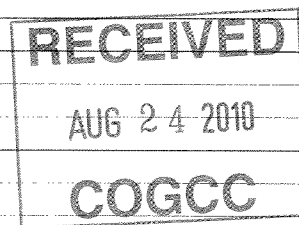


Well			Field	Job Start		Customer	Job Number
RGU 12-5-397 RGU 12-5-397			Ryan Gulch	Aug/20/2010		Williams	B2U-00226
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message	
08/20/2010	09:31:32	6	0.0	8.38	1.6		
08/20/2010	09:32:02	5	0.0	8.38	1.6		
08/20/2010	09:32:32	5	0.0	8.38	1.6		
08/20/2010	09:33:02	5	0.0	8.38	1.6		
08/20/2010	09:33:32	5	0.0	8.38	1.6		
08/20/2010	09:34:02	5	0.0	8.38	1.6		
08/20/2010	09:34:32	5	0.0	8.38	1.6		
08/20/2010	09:35:02	1025	1.4	8.37	2.0		
08/20/2010	09:35:32	1536	0.0	8.38	2.1		
08/20/2010	09:36:02	16	0.0	8.38	2.1		
08/20/2010	09:36:32	47	2.1	8.37	2.4		
08/20/2010	09:37:02	44	2.0	8.37	3.3		
08/20/2010	09:37:32	44	2.0	8.37	4.3		
08/20/2010	09:38:02	143	3.9	8.37	5.6		
08/20/2010	09:38:32	139	3.9	8.37	7.6		
08/20/2010	09:39:02	43	2.0	8.37	9.2		
08/20/2010	09:39:32	45	1.9	8.37	10.2		
08/20/2010	09:40:02	987	0.0	8.37	10.6		
08/20/2010	09:40:32	10	0.0	8.37	10.6		
08/20/2010	09:41:02	102	2.5	8.37	11.1		
08/20/2010	09:41:32	307	4.8	8.37	13.1		
08/20/2010	09:42:02	46	3.6	8.37	15.5		
08/20/2010	09:42:32	557	1.0	8.37	16.4		
08/20/2010	09:43:02	645	1.0	8.37	16.9		
08/20/2010	09:43:32	622	1.0	8.37	17.4		
08/20/2010	09:44:02	612	1.0	8.37	17.9		
08/20/2010	09:44:32	706	1.0	8.37	18.4		
08/20/2010	09:45:02	688	1.0	8.37	18.9		
08/20/2010	09:45:32	752	1.0	8.37	19.4		
08/20/2010	09:46:02	825	2.4	8.37	20.5		
08/20/2010	09:46:32	822	2.5	8.37	21.7		
08/20/2010	09:47:02	817	2.5	8.37	22.9		
08/20/2010	09:47:32	823	2.5	8.37	24.1		
08/20/2010	09:48:02	824	2.4	8.37	25.4		
08/20/2010	09:48:32	825	2.4	8.37	26.6		
08/20/2010	09:48:38					End Spacer	
08/20/2010	09:48:38	808	2.5	9.03	26.8		
08/20/2010	09:48:39					Start Cement Slurry	
08/20/2010	09:48:39	827	2.5	9.36	26.9		
08/20/2010	09:48:41					Start Mixing Scav Slurry	
08/20/2010	09:48:41	829	2.6	9.81	27.0		
08/20/2010	09:49:02	888	2.5	15.59	27.8		
08/20/2010	09:49:12					End Scavenger Slurry	
08/20/2010	09:49:12	872	2.5	15.97	28.3		
08/20/2010	09:49:13					Start Mixing Tail Slurry	
08/20/2010	09:49:13	884	2.5	15.97	28.3		
08/20/2010	09:49:21					Mixing and pumping 15.8ppg tail.	
08/20/2010	09:49:21	845	2.4	16.17	28.6		
08/20/2010	09:49:32	867	2.5	16.16	29.1		
08/20/2010	09:50:02	482	0.0	7.36	29.9		
08/20/2010	09:50:32	812	2.5	14.61	31.0		
08/20/2010	09:51:02	736	2.5	15.74	32.2		
08/20/2010	09:51:32	793	2.4	15.91	33.5		
08/20/2010	09:52:02	724	2.5	15.83	34.7		

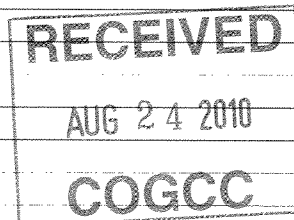


Well			Field	Job Start		Customer	Job Number
RGU 12-5-397 RGU 12-5-397			Ryan Gulch	Aug/20/2010		Williams	B2IJ-00226
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message	
08/20/2010	09:53:02	680	2.5	15.92	37.2		
08/20/2010	09:53:32	633	2.5	15.95	38.4		
08/20/2010	09:54:02	613	2.5	16.07	39.6		
08/20/2010	09:54:32	586	2.5	15.86	40.9		
08/20/2010	09:55:02	511	2.5	15.91	42.1		
08/20/2010	09:55:32	450	2.5	15.91	43.3		
08/20/2010	09:56:02	420	2.5	15.89	44.6		
08/20/2010	09:56:32	382	2.5	16.41	45.8		
08/20/2010	09:57:02	385	2.5	16.62	47.1		
08/20/2010	09:57:32	354	2.5	16.26	48.3		
08/20/2010	09:57:37					End Tail Slurry	
08/20/2010	09:57:37	333	2.5	16.13	48.5		
08/20/2010	09:57:38					End Cement Slurry	
08/20/2010	09:57:38	333	2.5	16.10	48.5		
08/20/2010	09:57:40					Start Displacement	
08/20/2010	09:57:40	332	2.5	16.06	48.6		
08/20/2010	09:57:47					Displace with 38bbbls of water.	
08/20/2010	09:57:47	317	2.5	16.01	48.9		
08/20/2010	09:58:02	286	2.4	12.79	49.5		
08/20/2010	09:58:32	216	2.5	8.56	50.8		
08/20/2010	09:59:02	215	2.5	8.43	52.0		
08/20/2010	09:59:32	210	2.5	8.40	53.2		
08/20/2010	10:00:02	441	3.8	8.42	54.6		
08/20/2010	10:00:32	429	3.9	8.41	56.5		
08/20/2010	10:01:02	405	3.9	8.40	58.5		
08/20/2010	10:01:32	391	3.9	8.38	60.4		
08/20/2010	10:02:02	464	3.9	8.38	62.3		
08/20/2010	10:02:32	531	3.9	8.38	64.3		
08/20/2010	10:03:02	613	3.8	8.37	66.2		
08/20/2010	10:03:32	634	2.5	8.37	68.0		
08/20/2010	10:04:02	566	1.0	8.37	69.0		
08/20/2010	10:04:32	882	1.0	8.37	69.5		
08/20/2010	10:05:02	1249	1.0	8.37	70.0		
08/20/2010	10:05:32	1273	1.0	8.37	70.5		
08/20/2010	10:06:02	1480	1.0	8.37	71.0		
08/20/2010	10:06:32	1590	1.0	8.37	71.4		
08/20/2010	10:07:02	1582	0.9	8.37	71.9		
08/20/2010	10:07:32	1666	0.9	8.37	72.4		
08/20/2010	10:08:02	1556	0.9	8.37	72.8		
08/20/2010	10:08:32	1585	1.0	8.37	73.3		
08/20/2010	10:09:02	1654	1.0	8.37	73.8		
08/20/2010	10:09:32	1719	1.0	8.37	74.3		
08/20/2010	10:10:02	1635	1.0	8.37	74.8		
08/20/2010	10:10:32	1561	1.0	8.37	75.3		
08/20/2010	10:11:02	1584	1.0	8.37	75.7		
08/20/2010	10:11:32	1580	1.0	8.37	76.2		
08/20/2010	10:12:02	1648	1.0	8.37	76.7		
08/20/2010	10:12:32	1586	1.0	8.37	77.2		
08/20/2010	10:13:02	1568	1.0	8.37	77.7		
08/20/2010	10:13:32	1491	1.0	8.37	78.2		
08/20/2010	10:14:02	1562	1.0	8.37	78.7		
08/20/2010	10:14:32	1581	1.0	8.37	79.1		
08/20/2010	10:15:02	1662	1.0	8.37	79.6		
08/20/2010	10:15:32	1627	1.0	8.37	80.1		

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Well			Field	Job Start		Customer	Job Number
RGU 12-5-397 RGU 12-5-397			Ryan Gulch	Aug/20/2010		Williams	B2IJ-00226
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message	
08/20/2010	10:16:32	1744	1.0	8.37	81.1		
08/20/2010	10:17:02	1730	0.9	8.37	81.6		
08/20/2010	10:17:32	1740	0.9	8.37	82.0		
08/20/2010	10:18:02	1811	0.9	8.37	82.5		
08/20/2010	10:18:32	1830	0.9	8.37	83.0		
08/20/2010	10:19:02	1872	0.9	8.37	83.4		
08/20/2010	10:19:32	1868	0.9	8.37	83.9		
08/20/2010	10:20:02	1918	0.9	8.37	84.4		
08/20/2010	10:20:32	1828	0.9	8.37	84.8		
08/20/2010	10:21:02	1470	0.0	8.37	85.2		
08/20/2010	10:21:32	695	0.0	8.37	85.2		
08/20/2010	10:22:02	8	0.0	8.37	85.2		
08/20/2010	10:22:32	45	0.0	8.37	85.2		
08/20/2010	10:23:02	33	0.0	8.37	85.2		
08/20/2010	10:23:32	31	0.0	8.37	85.2		
08/20/2010	10:24:02	30	0.0	8.37	85.2		
08/20/2010	10:24:32	27	0.0	8.37	85.2		
08/20/2010	10:25:02	20	0.0	8.37	85.2		
08/20/2010	10:25:32	12	0.0	8.37	85.2		
08/20/2010	10:25:42					End Displacement	
08/20/2010	10:25:42	11	0.0	8.37	85.2		
08/20/2010	10:25:44					Shut down .	
08/20/2010	10:25:44					Pull out of retainer.	
08/20/2010	10:25:44	10	0.0	8.37	85.2		
08/20/2010	10:25:45					Disconnect lines.	
08/20/2010	10:25:45					Pull above and Clean Drill pipe out.	
08/20/2010	10:25:45					P.O.O.H and wait on cement.	
08/20/2010	10:25:45	10	0.0	8.37	85.2		
08/20/2010	10:26:02	10	0.0	8.37	85.2		
08/20/2010	10:26:32	10	0.0	8.37	85.2		
08/20/2010	10:27:02	10	0.0	8.37	85.2		
08/20/2010	10:27:32	11	0.0	8.37	85.2		
08/20/2010	10:27:58					End Job	
08/20/2010	10:27:58	11	0.0	8.37	85.2		
08/20/2010	10:28:02	11	0.0	8.37	85.2		



## Post Job Summary

Average Pump Rates,				Volume of Fluid Injected, bbl			
Slurry	N2	Mud	Maximum Rate	Total Slurry	Mud	Spacer	N2
				22.0			
Treating Pressure Summary, psi				Breakdown Fluid			
Maximum	Final	Average	Bump Plug to	Breakdown	Type	Volume	Density
3000	1500	1000					
Avg. N2 Percent		Designed Slurry Volume	Displacement	Mix Water Temp	Cement Circulated to Surface?		Volume
		22.0 bbl	38.0 bbl	60 degF	<input type="checkbox"/> Washed Thru Perfs <input checked="" type="checkbox"/> Circulation Lost		To 2850.0 ft
Customer or Authorized Representative			Schlumberger Supervisor		Job Completed		
TedRagsdale			Jeff Patterson		<input checked="" type="checkbox"/>		

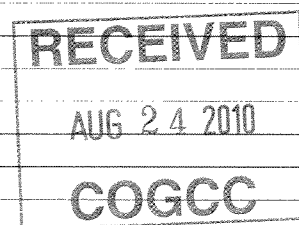




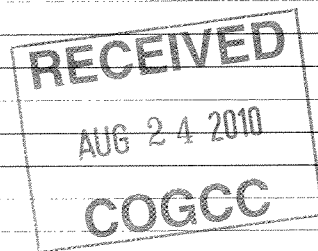
# Cementing Service Report

				Customer Williams		Job Number B2IJ-00226	
Well RGU 12-5-397-2			Location (legal)		Schlumberger Location Grand Junction, Colorado		Job Start Aug/20/2010
Field		Formation Name/Type		Deviation	Bit Size	Well MD	Well TVD
County Rio Blanco		State/Province Colorado		BHP	BHST	BHCT	Pore Press. Gradient
Well Master		API/UWI					
Rig Name		Drilled For	Service Via	Casing/Liner			
				Depth,	Size,	Weight,	Grade
Offshore Zone		Well Class	Well Type				Thread
Drilling Fluid Type		Max. Density	Plastic Viscosity	Tubing/Drill Pipe			
				Depth,	Size,	Weight,	Grade
							Thread
Service Line Cementing		Job Type					
Max. Allowed Tub. Press		Max. Allowed Ann. Press	WH Connection	Perforations/Open Hole			
				Top,	Bottom,		No. of Shots
							Total Interval
							Diameter
				Treat Down	Displacement	Packer Type	Packer Depth
				Tubing Vol.	Casing Vol.	Annular Vol.	Openhole Vol.
<div style="border: 2px solid black; padding: 10px; width: fit-content; margin: 10px auto;"> <b>RECEIVED</b>  AUG 24 2010  <b>COGCC</b> </div>							
Casing/Tubing Secured <input checked="" type="checkbox"/>		1 Hole Vol. Circulated prior to Cement <input type="checkbox"/>		Casing Tools		Squeeze Job	
Lift Pressure				Shoe Type		Squeeze Type	
Pipe Rotated <input type="checkbox"/>		Pipe Reciprocated <input type="checkbox"/>		Shoe Depth		Tool Type	
No. Centralizers		Top Plugs	Bottom Plugs	Stage Tool Type		Tool Depth	
Cement Head Type		Single		Stage Tool Depth		Tail Pipe Size	
Job Scheduled For Aug/20/2010		Arrived on Location Aug/20/2010		Leave Location Aug/20/2010		Collar Type	
						Tail Pipe Depth	
						Sqz. Total Vol.	
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message	
08/20/2010	15:43:05					Started Acquisition	
08/20/2010	16:00:40	4	0.0	8.37	0.0		
08/20/2010	16:00:41					Start Job	
08/20/2010	16:00:41	4	0.0	8.37	0.0		
08/20/2010	16:00:44					Pump 10bbl spacer.	
08/20/2010	16:00:44	4	0.0	8.37	0.0		
08/20/2010	16:01:05	4	0.0	8.37	0.0		
08/20/2010	16:01:35	4	0.0	8.37	0.0		
08/20/2010	16:02:05	3	0.0	8.37	0.0		
08/20/2010	16:02:35	317	0.0	8.37	0.0		
08/20/2010	16:03:05	314	0.0	8.37	0.0		
08/20/2010	16:03:35	338	0.6	8.37	0.1		
08/20/2010	16:04:05	330	0.6	8.37	0.4		
08/20/2010	16:04:35	359	0.6	8.37	0.7		
08/20/2010	16:05:05	564	2.4	8.37	1.4		
08/20/2010	16:05:35	573	2.4	8.37	2.6		
08/20/2010	16:06:05	592	2.5	8.37	3.9		
08/20/2010	16:06:35	573	2.4	8.37	5.1		
08/20/2010	16:06:49					Start Pumping Spacer	
08/20/2010	16:06:49	595	2.4	8.37	5.7		
08/20/2010	16:07:05	595	2.4	8.37	6.3		

Well		Field		Job Start		Customer		Job Number	
RGU 12-5-397-2				Aug/20/2010		Williams		B2IJ-00226	
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message			
08/20/2010	16:08:05	619	2.4	8.37	8.7				
08/20/2010	16:08:07					End Spacer			
08/20/2010	16:08:07	623	2.4	8.37	8.8				
08/20/2010	16:08:08					Start Cement Slurry			
08/20/2010	16:08:08	623	2.4	8.37	8.9				
08/20/2010	16:08:13					Start Mixing Scav Slurry			
08/20/2010	16:08:13	580	2.4	8.37	9.1				
08/20/2010	16:08:35	746	3.4	12.75	10.1				
08/20/2010	16:09:05	813	3.4	12.75	11.8				
08/20/2010	16:09:35	846	3.3	12.75	13.5				
08/20/2010	16:10:05	731	3.3	12.80	15.1				
08/20/2010	16:10:16					End Scavenger Slurry			
08/20/2010	16:10:16	587	3.1	12.89	15.7				
08/20/2010	16:10:17					Start Mixing Lead Slurry			
08/20/2010	16:10:17	512	3.1	12.89	15.8				
08/20/2010	16:10:35	741	2.8	12.88	16.7				
08/20/2010	16:11:05	1088	4.9	12.91	18.8				
08/20/2010	16:11:35	1048	4.9	12.94	21.2				
08/20/2010	16:12:05	968	4.9	12.94	23.7				
08/20/2010	16:12:35	982	4.9	12.99	26.1				
08/20/2010	16:13:05	898	4.9	13.03	28.5				
08/20/2010	16:13:35	842	4.9	13.02	31.0				
08/20/2010	16:14:05	843	4.9	13.03	33.4				
08/20/2010	16:14:35	777	4.9	12.99	35.9				
08/20/2010	16:15:05	755	4.9	13.04	38.3				
08/20/2010	16:15:35	733	4.9	12.86	40.8				
08/20/2010	16:16:05	803	4.9	12.88	43.2				
08/20/2010	16:16:35	859	4.9	12.86	45.7				
08/20/2010	16:17:05	792	4.9	12.87	48.1				
08/20/2010	16:17:35	898	4.9	12.86	50.5				
08/20/2010	16:18:05	1003	4.9	12.83	53.0				
08/20/2010	16:18:35	1007	4.9	12.89	55.4				
08/20/2010	16:19:05	916	4.9	12.90	57.9				
08/20/2010	16:19:35	1088	4.9	12.89	60.3				
08/20/2010	16:20:05	1089	4.9	12.89	62.8				
08/20/2010	16:20:35	1042	4.9	12.89	65.2				
08/20/2010	16:21:05	1042	4.9	12.89	67.7				
08/20/2010	16:21:35	1000	4.9	12.83	70.1				
08/20/2010	16:22:05	966	4.9	12.85	72.6				
08/20/2010	16:22:35	399	3.5	12.70	74.9				
08/20/2010	16:22:42					End Lead Slurry			
08/20/2010	16:22:42	405	3.4	12.70	75.3				
08/20/2010	16:23:05	428	3.4	12.80	76.6				
08/20/2010	16:23:35	351	3.3	13.11	78.3				
08/20/2010	16:24:05	424	3.4	13.49	80.0				
08/20/2010	16:24:35	574	4.6	13.78	81.7				
08/20/2010	16:25:05	943	4.9	14.03	84.1				
08/20/2010	16:25:35	942	4.9	14.56	86.6				
08/20/2010	16:26:05	991	4.9	14.97	89.0				
08/20/2010	16:26:35	946	4.8	15.33	91.4				
08/20/2010	16:27:05	976	4.9	15.60	93.9				
08/20/2010	16:27:35	936	4.9	15.72	96.3				
08/20/2010	16:27:52					Start Mixing Tail Slurry			
08/20/2010	16:27:52	936	4.9	15.77	97.7				



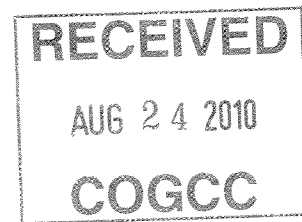
Well			Field	Job Start		Customer	Job Number
RGU 12-5-397-2				Aug/20/2010		Williams	B21J-00226
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message	
08/20/2010	16:28:35	900	5.0	15.79	101.3		
08/20/2010	16:29:05	831	4.9	15.78	103.7		
08/20/2010	16:29:35	861	4.9	15.78	106.2		
08/20/2010	16:30:05	849	5.0	16.25	108.7		
08/20/2010	16:30:24					End Tail Slurry	
08/20/2010	16:30:24	18	0.0	16.21	109.6		
08/20/2010	16:30:25					End Cement Slurry	
08/20/2010	16:30:25	18	0.0	16.21	109.6		
08/20/2010	16:30:27					Start Displacement	
08/20/2010	16:30:27	17	0.0	16.21	109.6		
08/20/2010	16:30:29					Pumped 64bbbls of 12.8 tail.	
08/20/2010	16:30:29	17	0.0	16.20	109.6		
08/20/2010	16:30:30					Pumped 36bbbls of 15.8ppg tail.	
08/20/2010	16:30:30					Displace with 30bbbls of water.	
08/20/2010	16:30:30	17	0.0	16.20	109.6		
08/20/2010	16:30:31					Got returns.	
08/20/2010	16:30:31	17	0.0	16.20	109.6		
08/20/2010	16:30:35	31	0.0	16.20	109.6		
08/20/2010	16:31:05	65	1.9	14.02	110.6		
08/20/2010	16:31:35	63	3.5	8.93	111.8		
08/20/2010	16:32:05	91	5.1	8.46	114.2		
08/20/2010	16:32:35	721	4.9	8.39	116.7		
08/20/2010	16:33:05	772	4.9	8.38	119.1		
08/20/2010	16:33:35	829	4.9	8.38	121.6		
08/20/2010	16:34:05	891	4.9	8.37	124.1		
08/20/2010	16:34:35	961	4.9	8.37	126.5		
08/20/2010	16:35:05	991	4.9	8.37	129.0		
08/20/2010	16:35:35	1054	4.9	8.37	131.4		
08/20/2010	16:36:05	1100	4.9	8.38	133.8		
08/20/2010	16:36:35	1135	4.9	8.38	136.3		
08/20/2010	16:37:05	1225	4.9	8.38	138.7		
08/20/2010	16:37:35	391	0.0	8.38	140.5		
08/20/2010	16:38:05	373	0.0	8.38	140.5		
08/20/2010	16:38:35	362	0.0	8.38	140.5		
08/20/2010	16:39:05	350	0.0	8.38	140.5		
08/20/2010	16:39:35	3	0.0	8.38	140.5		
08/20/2010	16:39:42					End Displacement	
08/20/2010	16:39:42	3	0.0	8.38	140.5		
08/20/2010	16:39:46					End Job	
08/20/2010	16:39:46	4	0.0	8.38	140.5		
08/20/2010	16:39:56					Stopped Acquisition	



<b>Well</b> RGU 12-5-397-2	<b>Field</b>	<b>Job Start</b> Aug/20/2010	<b>Customer</b> Williams	<b>Job Number</b> B2IJ-00226
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### Post Job Summary

Average Pump Rates,					Volume of Fluid Injected, bbl			
Slurry	N2	Mud	Maximum Rate	Total Slurry 100.0	Mud	Spacer 10.0	N2	
Treating Pressure Summary, psi					Breakdown Fluid			
Maximum 3000	Final 1000	Average 300	Bump Plug to	Breakdown	Type	Volume	Density	
Avg. N2 Percent	Designed Slurry Volume 100.0 bbl	Displacement 30.0 bbl	Mix Water Temp 60 degF	Cement Circulated to Surface?	Volume			
				Washed Thru Perfs	<input checked="" type="checkbox"/>	To	2570.0 ft	
Customer or Authorized Representative Brent Bascom		Schlumberger Supervisor Jeff Patterson		Circulation Lost	<input type="checkbox"/>	Job Completed	<input checked="" type="checkbox"/>	



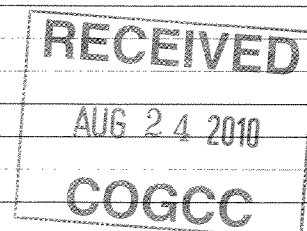


# Cementing Service Report

<b>Customer</b> Williams				<b>Job Number</b> B2IJ-00226					
<b>Well</b> RGU 12-5-397 RGU 12-5-397			<b>Location (legal)</b>		<b>Schlumberger Location</b> Grand Junction, Colorado		<b>Job Start</b> Aug/20/2010		
<b>Field</b> Ryan Gulch		<b>Formation Name/Type</b>		<b>Deviation</b>	<b>Bit Size</b>	<b>Well MD</b> 1685.0 ft	<b>Well TVD</b> 1685.0 ft		
<b>County</b> Rio Blanco		<b>State/Province</b> Colorado		<b>BHP</b>	<b>BHST</b> 115 degF	<b>BHCT</b> 97 degF	<b>Pore Press. Gradient</b>		
<b>Well Master</b> 0631204099		<b>API/UWI</b>							
<b>Rig Name</b> Frontier 11	<b>Drilled For</b> Gas	<b>Service Via</b> Land		<b>Casing/Liner</b>					
				<b>Depth,</b>	<b>Size,</b>	<b>Weight,</b>	<b>Grade</b>		
				<b>Thread</b>					
<b>Offshore Zone</b>	<b>Well Class</b> New	<b>Well Type</b> Development							
<b>Drilling Fluid Type</b>		<b>Max. Density</b>	<b>Plastic Viscosity</b>	<b>Tubing/Drill Pipe</b>					
				<b>Depth,</b>	<b>Size,</b>	<b>Weight,</b>	<b>Grade</b>		
				<b>Thread</b>					
<b>Service Line</b> Cementing	<b>Job Type</b> 9 5/8" Surface.								
<b>Max. Allowed Tub. Press</b> 3000 psi	<b>Max. Allowed Ann. Press</b>	<b>WH Connection</b>		<b>Perforations/Open Hole</b>					
				<b>Top,</b>	<b>Bottom,</b>	<b>No. of Shots</b>	<b>Total Interval</b>		
						<b>Diameter</b>			
<div style="border: 2px solid black; padding: 10px; text-align: center;"> <b>RECEIVED</b>  AUG 24 2010  <b>COGCC</b> </div>				<b>Treat Down</b>		<b>Displacement</b>	<b>Packer Type</b>	<b>Packer Depth</b>	
				Casing					
				<b>Tubing Vol.</b>		<b>Casing Vol.</b>	<b>Annular Vol.</b>	<b>Openhole Vol.</b>	
<b>Casing/Tubing Secured</b> <input checked="" type="checkbox"/>		<b>1 Hole Vol. Circulated prior to Cement</b> <input checked="" type="checkbox"/>		<b>Casing Tools</b>		<b>Squeeze Job</b>			
<b>Lift Pressure</b>				<b>Shoe Type</b>		<b>Squeeze Type</b>			
<b>Pipe Rotated</b> <input type="checkbox"/>		<b>Pipe Reciprocated</b> <input type="checkbox"/>		<b>Shoe Depth</b>		<b>Tool Type</b>			
<b>No. Centralizers</b>		<b>Top Plugs</b>	<b>Bottom Plugs</b>	<b>Stage Tool Type</b>		<b>Tool Depth</b>			
<b>Cement Head Type</b>				<b>Stage Tool Depth</b>		<b>Tail Pipe Size</b>			
<b>Job Scheduled For</b> Aug/20/2010		<b>Arrived on Location</b> Aug/20/2010		<b>Leave Location</b> Aug/20/2010		<b>Collar Type</b>			
						<b>Tail Pipe Depth</b>			
				<b>Collar Depth</b>		<b>Sqz. Total Vol.</b>			
<b>Date</b>	<b>Time 24-hr clock</b>	<b>Treating Pressure PSI</b>	<b>Flow Rate B/M</b>	<b>Density LB/G</b>	<b>Volume BBL</b>	<b>Message</b>			
08/20/2010	19:07:38					Started Acquisition			
08/20/2010	19:07:46	-0	0.0	8.37	0.0				
08/20/2010	19:07:47					Start Job			
08/20/2010	19:07:47	-0	0.0	8.37	0.0				
08/20/2010	19:07:48					Pressure Test Lines			
08/20/2010	19:07:48	-0	0.0	8.37	0.0				
08/20/2010	19:07:49					Low pressure test to 500psi.			
08/20/2010	19:07:49					Good test.			
08/20/2010	19:07:49					High pressure test to 3000psi.			
08/20/2010	19:07:49	-0	0.0	8.37	0.0				
08/20/2010	19:07:50					Good test.			
08/20/2010	19:07:50	-0	0.0	8.37	0.0				
08/20/2010	19:07:52					Start Pumping Spacer			
08/20/2010	19:07:52	-0	0.0	8.37	0.0				
08/20/2010	19:07:53					Pumping 20bbl spacer.			
08/20/2010	19:07:53					Good returns.			
08/20/2010	19:07:53	-0	0.0	8.37	0.0				
08/20/2010	19:08:08	-0	0.0	8.37	0.0				
08/20/2010	19:08:38	-0	0.0	8.37	0.0				
08/20/2010	19:09:08	-1	0.0	8.37	0.0				
08/20/2010	19:09:38	-0	0.0	8.37	0.0				



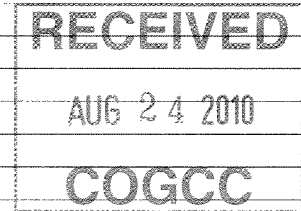
Well			Field	Job Start		Customer	Job Number
RGU 12-5-397 RGU 12-5-397			Ryan Gulch	Aug/20/2010		Williams	B21J-00226
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message	
08/20/2010	19:10:38	16	0.4	8.37	0.1		
08/20/2010	19:11:08	2610	0.0	8.37	0.2		
08/20/2010	19:11:38	2368	0.0	8.37	0.2		
08/20/2010	19:12:08	2367	0.0	8.37	0.2		
08/20/2010	19:12:38	10	0.0	8.37	0.2		
08/20/2010	19:13:08	25	2.1	8.36	0.6		
08/20/2010	19:13:38	45	3.7	8.37	2.1		
08/20/2010	19:14:08	52	3.7	8.38	3.9		
08/20/2010	19:14:38	84	5.0	8.38	5.9		
08/20/2010	19:15:08	98	5.0	8.38	8.4		
08/20/2010	19:15:38	79	5.0	8.38	10.9		
08/20/2010	19:16:08	86	5.0	8.38	13.5		
08/20/2010	19:16:38	87	5.1	8.38	16.0		
08/20/2010	19:17:08	88	5.0	8.38	18.5		
08/20/2010	19:17:38	90	5.0	8.38	21.0		
08/20/2010	19:17:44					End Spacer	
08/20/2010	19:17:44	89	5.3	10.07	21.6		
08/20/2010	19:17:45					Start Cement Slurry	
08/20/2010	19:17:45	96	5.2	10.67	21.6		
08/20/2010	19:17:46					Start Mixing Scav Slurry	
08/20/2010	19:17:46	105	5.2	11.14	21.7		
08/20/2010	19:17:48					Mixing and pumping 12.8ppg tail.	
08/20/2010	19:17:48	96	5.2	11.55	21.9		
08/20/2010	19:17:49					Good returns.	
08/20/2010	19:17:49	96	5.1	11.89	22.0		
08/20/2010	19:18:08	152	5.0	12.63	23.6		
08/20/2010	19:18:38	155	5.0	12.62	26.1		
08/20/2010	19:19:08	158	5.0	12.74	28.6		
08/20/2010	19:19:38	166	5.0	12.82	31.1		
08/20/2010	19:20:08	155	5.0	12.84	33.6		
08/20/2010	19:20:38	162	5.0	12.86	36.1		
08/20/2010	19:21:08	161	5.0	12.90	38.7		
08/20/2010	19:21:38	162	5.0	12.90	41.2		
08/20/2010	19:22:08	176	5.0	12.93	43.7		
08/20/2010	19:22:38	168	5.0	12.95	46.2		
08/20/2010	19:23:08	151	5.0	12.87	48.7		
08/20/2010	19:23:38	159	5.0	12.91	51.2		
08/20/2010	19:24:08	164	5.0	12.91	53.7		
08/20/2010	19:24:38	173	5.0	12.89	56.2		
08/20/2010	19:25:08	158	5.0	12.82	58.7		
08/20/2010	19:25:38	171	5.0	12.80	61.2		
08/20/2010	19:26:08	160	5.0	12.81	63.8		
08/20/2010	19:26:38	79	4.9	12.81	66.3		
08/20/2010	19:27:08	210	4.7	12.80	68.6		
08/20/2010	19:27:38	224	4.7	12.81	71.0		
08/20/2010	19:27:58					End Scavenger Slurry	
08/20/2010	19:27:58					Start Mixing Lead Slurry	
08/20/2010	19:27:58	101	4.7	12.81	72.6		
08/20/2010	19:28:08	256	4.7	12.82	73.3		
08/20/2010	19:28:38	81	4.7	12.81	75.7		
08/20/2010	19:29:08	221	4.7	12.80	78.0		
08/20/2010	19:29:38	87	4.5	12.76	80.3		
08/20/2010	19:30:08	137	4.6	12.77	82.6		
08/20/2010	19:30:38	175	5.0	12.77	85.0		



Well			Field	Job Start		Customer	Job Number
RGU 12-5-397 RGU 12-5-397			Ryan Gulch	Aug/20/2010		Williams	B21J-00226
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message	
08/20/2010	19:31:38	94	3.5	12.76	89.5		
08/20/2010	19:32:08	86	3.5	12.77	91.3		
08/20/2010	19:32:38	89	3.5	12.76	93.0		
08/20/2010	19:33:08	76	3.5	12.81	94.8		
08/20/2010	19:33:38	37	3.3	12.80	96.5		
08/20/2010	19:34:08	33	2.0	12.78	97.5		
08/20/2010	19:34:38	36	2.1	12.75	98.6		
08/20/2010	19:35:08	37	2.2	12.80	99.6		
08/20/2010	19:35:38	38	2.2	12.83	100.7		
08/20/2010	19:36:08	40	2.2	12.85	101.8		
08/20/2010	19:36:38	44	2.3	12.84	103.0		
08/20/2010	19:37:08	42	2.4	12.88	104.2		
08/20/2010	19:37:38	45	2.4	12.85	105.4		
08/20/2010	19:38:08	47	2.4	12.84	106.6		
08/20/2010	19:38:38	45	2.4	12.86	107.8		
08/20/2010	19:39:08	45	2.4	12.84	109.0		
08/20/2010	19:39:38	45	2.4	12.84	110.2		
08/20/2010	19:40:08	47	2.4	12.84	111.4		
08/20/2010	19:40:38	46	2.5	12.84	112.6		
08/20/2010	19:41:08	44	2.4	12.83	113.8		
08/20/2010	19:41:38	57	3.3	12.97	115.1		
08/20/2010	19:42:08	158	5.0	13.01	117.2		
08/20/2010	19:42:38	164	5.0	13.02	119.7		
08/20/2010	19:43:08	154	5.0	13.05	122.2		
08/20/2010	19:43:38	152	5.0	12.98	124.7		
08/20/2010	19:44:08	174	5.0	12.96	127.2		
08/20/2010	19:44:38	251	6.4	13.01	130.2		
08/20/2010	19:45:08	242	6.4	12.94	133.4		
08/20/2010	19:45:38	239	6.4	12.96	136.6		
08/20/2010	19:46:08	250	6.4	12.97	139.8		
08/20/2010	19:46:38	234	6.4	12.97	143.0		
08/20/2010	19:47:08	227	6.4	12.94	146.2		
08/20/2010	19:47:38	248	6.4	12.89	149.4		
08/20/2010	19:48:08	240	6.4	12.87	152.6		
08/20/2010	19:48:38	244	6.4	12.90	155.8		
08/20/2010	19:49:08	235	6.4	12.90	159.0		
08/20/2010	19:49:38	233	6.4	12.91	162.2		
08/20/2010	19:50:08	255	6.4	12.92	165.4		
08/20/2010	19:50:38	239	6.4	12.86	168.6		
08/20/2010	19:51:08	224	6.4	12.87	171.8		
08/20/2010	19:51:38	237	6.4	12.89	175.0		
08/20/2010	19:52:08	242	6.4	12.90	178.2		
08/20/2010	19:52:38	232	6.4	12.90	181.4		
08/20/2010	19:53:08	239	6.4	12.89	184.6		
08/20/2010	19:53:38	221	6.4	12.90	187.8		
08/20/2010	19:54:08	249	6.4	12.86	191.0		
08/20/2010	19:54:38	252	6.4	12.95	194.2		
08/20/2010	19:55:08	249	6.4	12.87	197.4		
08/20/2010	19:55:38	241	6.4	12.78	200.6		
08/20/2010	19:56:08	253	6.4	12.81	203.8		
08/20/2010	19:56:38	248	6.4	12.85	207.0		
08/20/2010	19:57:08	223	6.4	12.87	210.2		
08/20/2010	19:57:38	251	6.4	12.87	213.4		
08/20/2010	19:58:08	252	6.4	12.88	216.6		

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Well			Field	Job Start		Customer	Job Number
RGU 12-5-397 RGU 12-5-397			Ryan Gulch	Aug/20/2010		Williams	B2IJ-00226
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message	
08/20/2010	19:59:08	247	6.4	12.85	223.0		
08/20/2010	19:59:38	255	6.3	12.88	226.2		
08/20/2010	20:00:08	239	6.4	12.88	229.4		
08/20/2010	20:00:38	273	6.4	12.90	232.6		
08/20/2010	20:01:08	249	6.4	12.95	235.8		
08/20/2010	20:01:38	254	6.4	12.92	239.0		
08/20/2010	20:02:08	248	6.4	12.90	242.2		
08/20/2010	20:02:38	265	6.4	12.91	245.4		
08/20/2010	20:03:08	232	6.4	12.89	248.6	<div>RECEIVED</div> <div>AUG 24 2010</div> <div>COGCC</div>	
08/20/2010	20:03:38	235	6.4	12.87	251.8		
08/20/2010	20:04:08	242	6.4	12.95	255.0		
08/20/2010	20:04:38	228	6.4	13.06	258.2		
08/20/2010	20:05:08	251	6.4	13.05	261.4		
08/20/2010	20:05:38	247	6.3	13.01	264.6		
08/20/2010	20:06:08	258	6.3	13.04	267.8		
08/20/2010	20:06:38	243	6.3	12.94	271.0		
08/20/2010	20:07:08	205	6.3	12.97	274.1		
08/20/2010	20:07:38	227	6.3	12.97	277.3		
08/20/2010	20:08:08	221	6.3	12.91	280.5		
08/20/2010	20:08:38	243	6.3	12.84	283.6		
08/20/2010	20:09:08	246	6.3	12.90	286.8		
08/20/2010	20:09:38	245	6.3	12.91	290.0		
08/20/2010	20:10:08	97	6.1	12.93	293.1		
08/20/2010	20:10:38	209	6.3	12.87	296.3		
08/20/2010	20:11:08	212	6.3	12.91	299.4		
08/20/2010	20:11:38	215	6.3	12.92	302.6		
08/20/2010	20:12:08	251	6.3	12.82	305.8		
08/20/2010	20:12:38	239	6.3	12.84	308.9		
08/20/2010	20:13:08	230	6.3	12.91	312.1		
08/20/2010	20:13:38	248	6.3	12.92	315.3		
08/20/2010	20:14:08	238	6.4	12.94	318.4		
08/20/2010	20:14:38	217	6.4	12.89	321.6		
08/20/2010	20:15:08	266	6.4	12.94	324.8		
08/20/2010	20:15:38	213	6.4	12.83	328.0		
08/20/2010	20:16:08	219	6.4	12.87	331.2		
08/20/2010	20:16:38	247	6.4	12.90	334.4		
08/20/2010	20:17:08	232	6.3	12.90	337.5		
08/20/2010	20:17:38	-4	9.0	12.86	340.8		
08/20/2010	20:18:08	232	6.4	12.81	344.0		
08/20/2010	20:18:38	211	6.4	13.11	347.2		
08/20/2010	20:18:46					End Lead Slurry	
08/20/2010	20:18:46	221	6.3	13.52	348.1		
08/20/2010	20:19:08	186	5.3	14.05	350.4		
08/20/2010	20:19:38	206	5.1	14.13	352.9		
08/20/2010	20:20:08	120	3.5	14.30	354.9		
08/20/2010	20:20:38	122	3.5	14.40	356.6		
08/20/2010	20:21:08	113	3.5	14.44	358.4		
08/20/2010	20:21:38	118	3.5	14.72	360.1		
08/20/2010	20:22:08	135	3.5	15.03	361.9		
08/20/2010	20:22:38	131	3.5	15.44	363.6		
08/20/2010	20:22:55					Start Mixing Tail Slurry	
08/20/2010	20:22:55	133	3.5	15.60	364.6		
08/20/2010	20:23:08	140	3.5	15.67	365.4		
08/20/2010	20:23:38	134	3.5	15.79	367.2		



Well			Field	Job Start		Customer	Job Number
RGU 12-5-397 RGU 12-5-397			Ryan Gulch	Aug/20/2010		Williams	B21J-00226
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message	
08/20/2010	20:24:38	138	3.5	15.77	370.7		
08/20/2010	20:25:08	132	3.5	15.78	372.5		
08/20/2010	20:25:38	136	3.6	15.79	374.3		
08/20/2010	20:26:08	127	3.6	15.79	376.1		
08/20/2010	20:26:38	144	3.6	15.79	377.9		
08/20/2010	20:27:01					End Tail Slurry	
08/20/2010	20:27:01	114	3.6	15.62	379.2		
08/20/2010	20:27:03					End Cement Slurry	
08/20/2010	20:27:03	122	3.6	15.67	379.4		
08/20/2010	20:27:08					Pumped 320bbbls of 12.8ppg lead.	
08/20/2010	20:27:08	121	3.6	15.73	379.7		
08/20/2010	20:27:09					Good returns.	
08/20/2010	20:27:09					Pumped 32bbbls of 15.8ppg tail.	
08/20/2010	20:27:09	133	3.6	15.74	379.7		
08/20/2010	20:27:10					Good returns.	
08/20/2010	20:27:10	127	3.6	15.75	379.8		
08/20/2010	20:27:38	119	3.6	15.30	381.5		
08/20/2010	20:28:08	125	3.6	15.19	383.3		
08/20/2010	20:28:29					Start Displacement	
08/20/2010	20:28:29	114	3.6	14.86	384.6		
08/20/2010	20:28:32					Displace with fresh water for 122bbbls.	
08/20/2010	20:28:32	106	3.6	14.75	384.7		
08/20/2010	20:28:33					Good returns.	
08/20/2010	20:28:33	124	3.6	14.75	384.8		
08/20/2010	20:28:38	104	3.6	14.14	385.1		
08/20/2010	20:29:08	96	5.1	8.52	387.2		
08/20/2010	20:29:38	81	5.1	8.39	389.7		
08/20/2010	20:30:08	80	5.1	8.38	392.2		
08/20/2010	20:30:38	108	5.1	8.38	394.8		
08/20/2010	20:31:08	92	5.0	8.38	397.3		
08/20/2010	20:31:38	100	5.0	8.38	399.8		
08/20/2010	20:32:08	116	5.0	8.38	402.3		
08/20/2010	20:32:38	134	5.0	8.38	404.8		
08/20/2010	20:33:08	128	5.0	8.38	407.3		
08/20/2010	20:33:38	138	5.0	8.38	409.9		
08/20/2010	20:34:08	138	5.0	8.38	412.4		
08/20/2010	20:34:38	163	5.0	8.38	414.9		
08/20/2010	20:35:08	163	5.0	8.38	417.4		
08/20/2010	20:35:38	170	5.0	8.38	419.8		
08/20/2010	20:36:08	182	5.0	8.38	422.3		
08/20/2010	20:36:38	166	5.0	8.38	424.8		
08/20/2010	20:36:50					Cement to surface at 20bbbls away of tail.	
08/20/2010	20:36:50	170	5.0	8.38	425.8		
08/20/2010	20:36:51					Total cement to surface 132bbbls.	
08/20/2010	20:36:51					Good strong returns.	
08/20/2010	20:36:51	163	5.0	8.38	425.9		
08/20/2010	20:37:08	178	5.0	8.38	427.3		
08/20/2010	20:37:38	190	5.0	8.38	429.8		
08/20/2010	20:38:08	188	5.0	8.38	432.3		
08/20/2010	20:38:38	213	5.0	8.38	434.8		
08/20/2010	20:39:08	225	5.0	8.38	437.3		
08/20/2010	20:39:38	203	5.0	8.38	439.8		
08/20/2010	20:40:08	223	5.0	8.38	442.2		
08/20/2010	20:40:38	232	5.0	8.38	444.7		

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Well			Field	Job Start		Customer	Job Number
RGU 12-5-397 RGU 12-5-397			Ryan Gulch	Aug/20/2010		Williams	B2IJ-00226
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message	
08/20/2010	20:41:38	249	4.9	8.38	449.7		
08/20/2010	20:42:08	259	5.0	8.38	452.1		
08/20/2010	20:42:38	244	5.0	8.38	454.6		
08/20/2010	20:43:08	249	5.0	8.38	457.1		
08/20/2010	20:43:38	294	4.9	8.38	459.6		
08/20/2010	20:44:08	259	4.9	8.38	462.0		
08/20/2010	20:44:38	288	4.9	8.38	464.5		
08/20/2010	20:45:08	254	3.4	8.38	466.6		
08/20/2010	20:45:38	267	3.2	8.38	468.2		
08/20/2010	20:46:08	229	3.2	8.38	469.8		
08/20/2010	20:46:38	272	3.2	8.38	471.4		
08/20/2010	20:47:08	266	3.2	8.38	473.0		
08/20/2010	20:47:38	250	3.2	8.38	474.6		
08/20/2010	20:48:08	276	3.2	8.38	476.2		
08/20/2010	20:48:38	250	3.2	8.38	477.8		
08/20/2010	20:49:08	278	3.2	8.38	479.4		
08/20/2010	20:49:38	283	3.2	8.38	481.0		
08/20/2010	20:50:08	284	3.2	8.38	482.5		
08/20/2010	20:50:38	285	3.2	8.38	484.1		
08/20/2010	20:51:08	325	3.2	8.38	485.7		
08/20/2010	20:51:38	313	3.2	8.38	487.3		
08/20/2010	20:52:08	317	3.2	8.38	488.9		
08/20/2010	20:52:38	303	1.0	8.38	489.8		
08/20/2010	20:53:08	300	1.0	8.38	490.3		
08/20/2010	20:53:38	315	1.0	8.38	490.8		
08/20/2010	20:54:08	298	1.0	8.38	491.3		
08/20/2010	20:54:38	298	1.0	8.38	491.8		
08/20/2010	20:55:08	340	1.0	8.38	492.3		
08/20/2010	20:55:38	288	1.0	8.38	492.8		
08/20/2010	20:56:08	312	1.0	8.38	493.3		
08/20/2010	20:56:38	330	1.0	8.38	493.8		
08/20/2010	20:57:08	291	1.0	8.38	494.2		
08/20/2010	20:57:38	346	1.0	8.38	494.7		
08/20/2010	20:58:08	308	1.0	8.38	495.2		
08/20/2010	20:58:38	357	1.0	8.38	495.7		
08/20/2010	20:59:08	297	1.0	8.38	496.2		
08/20/2010	20:59:38	353	1.0	8.38	496.7		
08/20/2010	21:00:08	308	1.0	8.38	497.2		
08/20/2010	21:00:38	352	1.0	8.38	497.7		
08/20/2010	21:01:08	339	1.0	8.38	498.2		
08/20/2010	21:01:38	356	1.0	8.38	498.7		
08/20/2010	21:02:08	316	1.0	8.38	499.2		
08/20/2010	21:02:38	380	1.0	8.38	499.6		
08/20/2010	21:03:08	332	1.0	8.38	500.1		
08/20/2010	21:03:38	367	1.0	8.38	500.6		
08/20/2010	21:04:08	320	1.0	8.38	501.1		
08/20/2010	21:04:38	333	1.0	8.38	501.6		
08/20/2010	21:05:08	357	1.0	8.38	502.1		
08/20/2010	21:05:38	371	1.0	8.38	502.6		
08/20/2010	21:06:08	328	1.0	8.38	503.1		
08/20/2010	21:06:38	373	1.0	8.38	503.6		
08/20/2010	21:07:08	349	1.0	8.38	504.1		
08/20/2010	21:07:38	379	1.0	8.38	504.6		
08/20/2010	21:08:08	344	1.0	8.38	505.0		

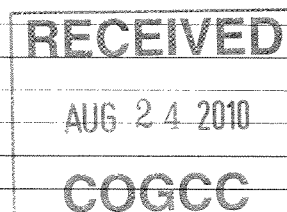
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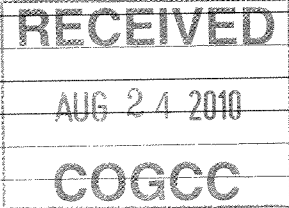
Well			Field	Job Start		Customer	Job Number
RGU 12-5-397 RGU 12-5-397			Ryan Gulch	Aug/20/2010		Williams	B21J-00226
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message	
08/20/2010	21:09:08	359	1.0	8.38	506.0		
08/20/2010	21:09:38	387	1.0	8.38	506.5		
08/20/2010	21:10:08	372	1.0	8.38	507.0		
08/20/2010	21:10:23					End Displacement	
08/20/2010	21:10:23	364	0.0	8.38	507.2		
08/20/2010	21:10:28					Displaced 122bbls of water.	
08/20/2010	21:10:28					Close valve on pipe	
08/20/2010	21:10:28					Wait on cement .	
08/20/2010	21:10:28					Wait on topouts if needed.	
08/20/2010	21:10:28	361	0.0	8.38	507.2		
08/20/2010	21:10:29					No topouts needed.	
08/20/2010	21:10:29	359	0.0	8.38	507.2		
08/20/2010	21:10:38	351	0.0	8.38	507.2		
08/20/2010	21:11:08	333	0.0	8.38	507.2		
08/20/2010	21:11:38	326	0.0	8.38	507.2		
08/20/2010	21:12:08	324	0.0	8.38	507.2		
08/20/2010	21:12:38	7	0.0	8.38	507.2		
08/20/2010	21:13:08	15	0.0	8.38	507.2		
08/20/2010	21:13:38	16	0.0	8.38	507.2		
08/20/2010	21:14:08	13	0.0	8.38	507.2		
08/20/2010	21:14:38	13	0.0	8.38	507.2		
08/20/2010	21:15:08	13	0.0	8.38	507.2		
08/20/2010	21:15:38	13	0.0	8.38	507.2		
08/20/2010	21:16:08	9	0.0	8.38	507.2		
08/20/2010	21:16:38	2	0.0	8.38	507.2		
08/20/2010	21:17:08	2	0.0	8.38	507.2		
08/20/2010	21:17:38	1	0.0	8.38	507.2		
08/20/2010	21:18:08	1	0.0	8.38	507.2		
08/20/2010	21:18:38	1	0.0	8.38	507.2		
08/20/2010	21:19:08	1	0.0	8.38	507.2		
08/20/2010	21:19:38	1	0.0	8.38	507.2		
08/20/2010	21:20:08	3	0.5	8.38	507.2		
08/20/2010	21:20:38	46	3.9	9.08	508.4		
08/20/2010	21:21:08	38	3.6	9.05	510.3		
08/20/2010	21:21:38	29	2.9	7.99	511.7		
08/20/2010	21:22:08	27	3.6	8.94	513.5		
08/20/2010	21:22:38	24	2.4	8.48	515.2		
08/20/2010	21:23:08	36	3.7	8.60	516.9		
08/20/2010	21:23:38	36	3.8	8.43	518.7		
08/20/2010	21:24:08	30	3.8	8.50	520.6		
08/20/2010	21:24:38	22	3.4	8.37	522.3		
08/20/2010	21:25:08	33	3.8	8.43	524.1		
08/20/2010	21:25:38	32	3.8	8.43	525.9		
08/20/2010	21:26:08	30	3.6	8.37	527.8		
08/20/2010	21:26:38	33	3.7	8.40	529.6		
08/20/2010	21:27:08	37	3.8	8.38	531.5		
08/20/2010	21:27:38	36	3.7	8.39	533.4		
08/20/2010	21:28:08	-6	2.1	8.35	535.5		
08/20/2010	21:28:38	56	0.0	8.39	535.6		
08/20/2010	21:29:08	49	0.0	8.38	535.6		
08/20/2010	21:29:38	49	0.0	8.38	535.6		
08/20/2010	21:30:08	-1	0.0	8.38	535.6		
08/20/2010	21:30:38	4	0.0	8.38	535.6		
08/20/2010	21:31:08	33	3.4	8.25	537.7		

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Well		Field	Job Start		Customer	Job Number
RGU 12-5-397 RGU 12-5-397		Ryan Gulch	Aug/20/2010		Williams	B21J-00226
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message
08/20/2010	21:32:08	3	0.0	8.38	540.0	
08/20/2010	21:32:38	3	0.0	8.38	540.0	
08/20/2010	21:33:08	3	0.0	0.01	540.0	
08/20/2010	21:41:08	-1	0.0	0.01	540.0	
08/20/2010	21:41:38	-1	0.0	0.01	540.0	
08/20/2010	21:42:08	-1	0.0	0.01	540.0	
08/20/2010	21:42:38	-1	0.0	0.01	540.0	
08/20/2010	21:43:08	-1	0.0	0.01	540.0	
08/20/2010	21:43:38	-0	0.0	0.01	540.0	
08/20/2010	21:44:08	0	0.0	0.01	540.0	
08/20/2010	21:44:38	0	0.0	0.01	540.0	
08/20/2010	21:45:08	0	0.0	0.01	540.0	
08/20/2010	21:45:38	0	0.0	0.01	540.0	
08/20/2010	21:46:08	0	0.0	0.01	540.0	
08/20/2010	21:46:38	0	0.0	0.01	540.0	
08/20/2010	21:47:08	0	0.0	0.01	540.0	
08/20/2010	21:47:38	0	0.0	0.01	540.0	
08/20/2010	21:48:08	0	0.0	0.01	540.0	
08/20/2010	21:48:38	1	0.0	0.01	540.0	
08/20/2010	21:49:08	0	0.0	0.01	540.0	
08/20/2010	21:49:38	0	0.0	0.01	540.0	
08/20/2010	21:50:08	0	0.0	0.01	540.0	
08/20/2010	21:50:38	0	0.0	0.01	540.0	
08/20/2010	21:51:08	0	0.0	0.01	540.0	
08/20/2010	21:51:38	0	0.0	0.01	540.0	
08/20/2010	21:52:08	0	0.0	0.01	540.0	
08/20/2010	21:52:38	0	0.0	0.01	540.0	
08/20/2010	21:53:08	0	0.0	0.01	540.0	
08/20/2010	21:53:38	0	0.0	0.01	540.0	
08/20/2010	21:54:08	0	0.0	0.01	540.0	
08/20/2010	21:54:38	0	0.0	0.01	540.0	
08/20/2010	21:55:08	0	0.0	0.01	540.0	
08/20/2010	21:55:38	0	0.0	0.01	540.0	
08/20/2010	21:56:08	0	0.0	0.01	540.0	
08/20/2010	21:56:38	0	0.0	0.01	540.0	
08/20/2010	21:57:08	0	0.0	0.01	540.0	
08/20/2010	21:57:38	-0	0.0	0.01	540.0	
08/20/2010	21:58:08	-0	0.0	0.01	540.0	
08/20/2010	21:58:38	-0	0.0	0.01	540.0	
08/20/2010	21:59:08	0	0.0	0.01	540.0	
08/20/2010	21:59:38	0	0.0	0.01	540.0	
08/20/2010	22:00:08	0	0.0	0.01	540.0	
08/20/2010	22:00:38	-0	0.0	0.01	540.0	
08/20/2010	22:01:08	0	0.0	0.01	540.0	
08/20/2010	22:01:38	-1	0.0	0.01	540.0	
08/20/2010	22:02:08	0	0.0	0.01	540.0	
08/20/2010	22:02:38	-0	0.0	0.01	540.0	
08/20/2010	22:03:08	-0	0.0	0.01	540.0	
08/20/2010	22:03:38	0	0.0	0.01	540.0	
08/20/2010	22:04:08	-0	0.0	0.01	540.0	
08/20/2010	22:04:38	-0	0.0	0.01	540.0	
08/20/2010	22:05:08	-0	0.0	0.01	540.0	
08/20/2010	22:05:38	-0	0.0	0.01	540.0	
08/20/2010	22:06:08	-1	0.0	0.01	540.0	



Well			Field	Job Start		Customer	Job Number
RGU 12-5-397 RGU 12-5-397			Ryan Gulch	Aug/20/2010		Williams	B2IJ-00226
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message	
08/20/2010	22:07:08	-1	0.0	0.01	540.0		
08/20/2010	22:07:38	-1	0.0	0.01	540.0		
08/20/2010	22:08:08	-1	0.0	0.01	540.0		
08/20/2010	22:08:38	-1	0.0	0.01	540.0		
08/20/2010	22:09:08	-1	0.0	0.01	540.0		
08/20/2010	22:09:38	-1	0.0	0.01	540.0		
08/20/2010	22:10:08	-1	0.0	0.01	540.0		
08/20/2010	22:10:38	-1	0.0	0.01	540.0		
08/20/2010	22:11:08	-1	0.0	0.01	540.0		
08/20/2010	22:11:38	-1	0.0	0.01	540.0		
08/20/2010	22:12:08	-1	0.0	0.01	540.0		
08/20/2010	22:12:38	-1	0.0	0.01	540.0		
08/20/2010	22:13:08	-1	0.0	0.01	540.0		
08/20/2010	22:13:38	-1	0.0	0.01	540.0		
08/20/2010	22:14:08	-1	0.0	0.01	540.0		
08/20/2010	22:14:38	-1	0.0	0.01	540.0		
08/20/2010	22:15:08	-1	0.0	0.01	540.0		
08/20/2010	22:15:38	-1	0.0	0.01	540.0		
08/20/2010	22:16:08	-1	0.0	0.01	540.0		
08/20/2010	22:16:38	-1	0.0	0.01	540.0		
08/20/2010	22:17:08	-1	0.0	0.01	540.0		
08/20/2010	22:17:38	-1	0.0	0.01	540.0		
08/20/2010	22:18:08	-1	0.0	0.01	540.0		
08/20/2010	22:18:38	-1	0.0	0.01	540.0		
08/20/2010	22:19:08	-1	0.0	0.01	540.0		
08/20/2010	22:19:38	-1	0.0	0.01	540.0		
08/20/2010	22:19:58					Stopped Acquisition	



### Post Job Summary

Average Pump Rates, bbl/min				Volume of Fluid Injected, bbl			
Slurry	N2	Mud	Maximum Rate	Total Slurry	Mud	Spacer	N2
6.0			8.0	350.0		20.0	
Treating Pressure Summary, psi				Breakdown Fluid			
Maximum	Final	Average	Bump Plug to	Breakdown	Type	Volume	Density
3000	300	250					
Avg. N2 Percent	Designed Slurry Volume	Displacement	Mix Water Temp	Cement Circulated to Surface?	Volume		
	350.0 bbl	122.0 bbl	60 degF	<input checked="" type="checkbox"/>	132.0 bbl		
				Washed Thru Perfs	To		
Customer or Authorized Representative		Schlumberger Supervisor		Circulation Lost	Job Completed <input checked="" type="checkbox"/>		
Ted Ragsdale		Jeff Patterson		-	-		