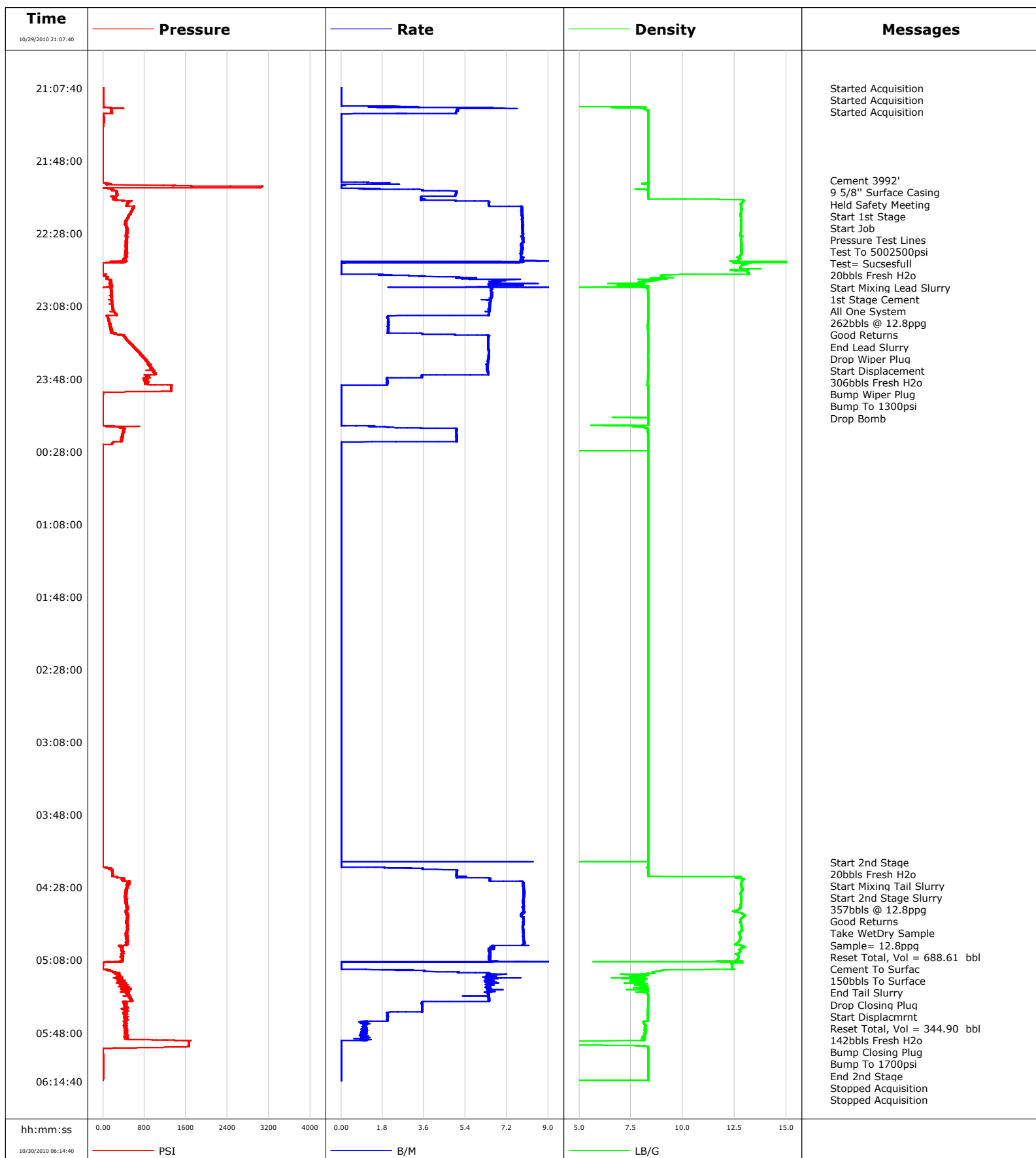


**Well** RGU 321-25-198  
**Field** N PIEANCE  
**Engineer**  
**Country** United States

**Client** ENCANA  
**SIR No.** B708-00160  
**Job Type** 2 STAGE SURFACE  
**Job Date** 10-29-2010





# Cementing Service Report

				Customer ENCANA			Job Number B708-00160								
Well RGU 321-25-198			Location (legal) N PIEANCE			Schlumberger Location GJCO		Job Start Oct/29/2010							
Field N PIEANCE		Formation Name/Type		Deviation		Bit Size 14.8 in		Well MD		Well TVD					
County RIO BLANCO		State/Province Colorado		BHP		BHST		BHCT		Pore Press. Gradient					
Well Master		API/UWI													
Rig Name CYCLONE 29		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 2 STAGE SURFACE													
Max. Allowed Tub. Press		Max. Allowed Ann. Press		WH Connection Single Cement head		Perforations/Open Hole									
						Top,		Bottom,				No. of Shots		Total Interval	
														Diameter	
						Treat Down Casing		Displacement 306.0 bbl		Packer Type		Packer Depth			
						Tubing Vol.		Casing Vol. 308.0 bbl		Annular Vol. 201.0 bbl		Openhole Vol. 514.0 bbl			
Casing/Tubing Secured <input checked="" type="checkbox"/>		1 Hole Vol. Circulated prior to Cement <input checked="" type="checkbox"/>		Casing Tools				Squeeze Job							
Lift Pressure 1975 psi				Shoe Type Guide		Squeeze Type									
Pipe Rotated <input type="checkbox"/>		Pipe Reciprocated <input type="checkbox"/>		Shoe Depth 3992.0 ft		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 Oct/29/2010		Arrived on Location Oct/29/2010		Leave Location Oct/29/2010		Collar Type Diff-Fill		Tail Pipe Depth							
						Collar Depth 3964.0 ft		Sqz. Total Vol.							
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message									
10/29/2010	21:07:40					Started Acquisition									
10/29/2010	21:07:40					Started Acquisition									
10/29/2010	21:07:40					Started Acquisition									
10/29/2010	21:07:40	0	0.0	0.00	0.0										
10/29/2010	21:09:20	1	0.0	0.00	0.0										
10/29/2010	21:11:00	1	0.0	0.00	0.0										
10/29/2010	21:12:40	1	0.0	0.00	0.0										
10/29/2010	21:14:20	1	0.0	0.00	0.0										
10/29/2010	21:16:00	1	0.0	0.00	0.0										
10/29/2010	21:17:40	-1	0.0	0.00	0.0										
10/29/2010	21:19:20	158	5.1	8.19	5.1										
10/29/2010	21:21:00	154	5.0	8.34	13.5										
10/29/2010	21:22:40	6	0.0	8.34	18.6										
10/29/2010	21:24:20	10	0.0	8.34	18.6										
10/29/2010	21:26:00	10	0.0	8.34	18.6										
10/29/2010	21:27:40	9	0.0	8.34	18.6										
10/29/2010	21:29:20	-8	0.0	8.34	18.6										
10/29/2010	21:31:00	-5	0.0	8.34	18.6										
10/29/2010	21:32:40	-4	0.0	8.34	18.6										
10/29/2010	21:34:20	-3	0.0	8.34	18.6										
10/29/2010	21:36:00	-3	0.0	8.34	18.6										

Well			Field		Job Start		Customer		Job Number	
RGU 321-25-198			N PIEANCE		Oct/29/2010		ENCANA		B708-00160	
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message				
10/29/2010	21:39:20	-4	0.0	8.34	18.6					
10/29/2010	21:41:00	-4	0.0	8.34	18.6					
10/29/2010	21:42:40	-4	0.0	8.34	18.6					
10/29/2010	21:44:20	-5	0.0	8.34	18.6					
10/29/2010	21:46:00	-4	0.0	8.34	18.6					
10/29/2010	21:47:40	-5	0.0	8.34	18.6					
10/29/2010	21:49:20	-5	0.0	8.34	18.6					
10/29/2010	21:51:00	-5	0.0	8.34	18.6					
10/29/2010	21:52:40	-5	0.0	8.34	18.6					
10/29/2010	21:54:20	-7	0.0	8.34	18.6					
10/29/2010	21:56:00	-12	0.0	8.34	18.6					
10/29/2010	21:57:40	-12	0.0	8.34	18.6					
10/29/2010	21:58:43					Cement 3992'				
10/29/2010	21:58:43					9 5/8" Surface Casing				
10/29/2010	21:58:43					Held Safety Meeting				
10/29/2010	21:58:43	-12	0.0	8.34	18.6					
10/29/2010	21:58:44					Start 1st Stage				
10/29/2010	21:58:44	-11	0.0	8.34	18.6					
10/29/2010	21:58:46					Start Job				
10/29/2010	21:58:46	-12	0.0	8.34	18.6					
10/29/2010	21:58:47					Pressure Test Lines				
10/29/2010	21:58:47	-12	0.0	8.34	18.6					
10/29/2010	21:58:49					Test To 5002500psi				
10/29/2010	21:58:49					Test= Sucsesfull				
10/29/2010	21:58:49	-12	0.0	8.34	18.6					
10/29/2010	21:59:20	-12	0.0	8.34	18.6					
10/29/2010	22:01:00	76	1.0	8.30	20.6					
10/29/2010	22:02:40	3040	0.0	8.34	20.6					
10/29/2010	22:04:20	203	3.5	8.32	23.5					
10/29/2010	22:05:03					20bbbls Fresh H2o				
10/29/2010	22:05:03	254	5.0	8.33	26.7					
10/29/2010	22:06:00	262	5.0	8.33	31.5					
10/29/2010	22:07:40	241	3.5	8.34	39.4					
10/29/2010	22:09:20	239	3.5	12.56	45.2					
10/29/2010	22:10:04					Start Mixing Lead Slurry				
10/29/2010	22:10:04	379	5.0	12.94	48.3					
10/29/2010	22:10:05					1st Stage Cement				
10/29/2010	22:10:05					All One System				
10/29/2010	22:10:05					262bbbls @ 12.8ppg				
10/29/2010	22:10:05	372	5.0	12.93	48.4					
10/29/2010	22:10:06					Good Returns				
10/29/2010	22:10:06	376	5.0	12.93	48.4					
10/29/2010	22:11:00	480	6.4	12.86	54.0					
10/29/2010	22:12:40	464	6.4	12.81	64.7					
10/29/2010	22:14:20	571	7.9	12.84	77.1					
10/29/2010	22:16:00	550	7.9	12.81	90.2					
10/29/2010	22:17:40	508	7.8	12.78	103.3					
10/29/2010	22:19:20	477	7.9	12.80	116.4					
10/29/2010	22:21:00	455	7.9	12.81	129.5					
10/29/2010	22:22:40	432	7.9	12.82	142.6					
10/29/2010	22:24:20	458	7.9	12.81	155.8					
10/29/2010	22:26:00	454	7.9	12.79	168.9					
10/29/2010	22:27:40	454	7.9	12.78	182.0					
10/29/2010	22:29:20	445	7.9	12.78	195.1					

Well			Field		Job Start	Customer	Job Number
RGU 321-25-198			N PIEANCE		Oct/29/2010	ENCANA	B708-00160
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message	
10/29/2010	22:32:40	440	7.9	12.79	221.4		
10/29/2010	22:34:20	440	7.8	12.83	234.5		
10/29/2010	22:36:00	452	7.9	12.83	247.6		
10/29/2010	22:37:40	444	7.8	12.83	260.7		
10/29/2010	22:39:20	439	7.8	12.84	273.7		
10/29/2010	22:41:00	448	7.9	12.67	286.8		
10/29/2010	22:42:40	420	7.9	12.69	299.9		
10/29/2010	22:42:46					End Lead Slurry	
10/29/2010	22:42:46	401	7.8	12.70	300.6		
10/29/2010	22:44:20	-13	0.5	13.30	310.5		
10/29/2010	22:46:00	-5	0.0	12.81	310.6		
10/29/2010	22:47:40	-4	0.0	13.35	310.6		
10/29/2010	22:49:20	-2	0.0	13.12	310.6		
10/29/2010	22:51:00	20	1.8	8.98	311.2		
10/29/2010	22:51:42					Drop Wiper Plug	
10/29/2010	22:51:42	30	3.6	8.99	313.3		
10/29/2010	22:51:43					Start Displacement	
10/29/2010	22:51:43	29	3.6	9.00	313.4		
10/29/2010	22:51:59					306bbbls Fresh H2o	
10/29/2010	22:51:59	89	5.1	9.08	314.6		
10/29/2010	22:52:40	60	5.6	8.50	318.3		
10/29/2010	22:54:20	139	6.6	8.12	328.9		
10/29/2010	22:56:00	163	6.5	7.97	340.2		
10/29/2010	22:57:40	127	8.0	4.68	351.0		
10/29/2010	22:59:20	165	6.5	8.33	361.9		
10/29/2010	23:01:00	163	6.5	8.33	372.8		
10/29/2010	23:02:40	174	6.5	8.33	383.7		
10/29/2010	23:04:20	165	6.5	8.34	394.5		
10/29/2010	23:06:00	172	6.5	8.34	405.3		
10/29/2010	23:07:40	179	6.5	8.34	416.1		
10/29/2010	23:09:20	185	6.5	8.34	426.8		
10/29/2010	23:11:00	206	6.4	8.34	437.5		
10/29/2010	23:12:40	260	6.4	8.34	448.2		
10/29/2010	23:14:20	89	2.0	8.34	454.2		
10/29/2010	23:16:00	120	2.0	8.33	457.6		
10/29/2010	23:17:40	142	2.0	8.32	461.0		
10/29/2010	23:19:20	130	2.0	8.31	464.4		
10/29/2010	23:21:00	147	2.0	8.31	467.8		
10/29/2010	23:22:40	194	2.0	8.31	471.2		
10/29/2010	23:24:20	405	6.4	8.33	478.2		
10/29/2010	23:26:00	443	6.4	8.34	488.8		
10/29/2010	23:27:40	510	6.4	8.34	499.5		
10/29/2010	23:29:20	551	6.4	8.34	510.1		
10/29/2010	23:31:00	603	6.4	8.34	520.7		
10/29/2010	23:32:40	657	6.4	8.33	531.4		
10/29/2010	23:34:20	723	6.4	8.33	542.1		
10/29/2010	23:36:00	780	6.4	8.33	552.8		
10/29/2010	23:37:40	839	6.4	8.33	563.5		
10/29/2010	23:39:20	868	6.4	8.34	574.1		
10/29/2010	23:41:00	896	6.4	8.34	584.7		
10/29/2010	23:42:40	940	6.3	8.34	595.3		
10/29/2010	23:44:20	984	6.4	8.34	605.8		
10/29/2010	23:46:00	863	3.5	8.33	616.1		
10/29/2010	23:47:40	833	2.0	8.32	621.5		

Well			Field		Job Start		Customer		Job Number	
RGU 321-25-198			N PIEANCE		Oct/29/2010		ENCANA		B708-00160	
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message				
10/29/2010	23:51:00	872	2.0	8.29	628.2					
10/29/2010	23:51:34					Bump Wiper Plug				
10/29/2010	23:51:34	1338	0.5	8.24	629.3					
10/29/2010	23:51:48					Bump To 1300psi				
10/29/2010	23:51:48	1324	0.0	8.34	629.3					
10/29/2010	23:52:40	1314	0.0	8.34	629.3					
10/29/2010	23:54:20	1314	0.0	8.34	629.3					
10/29/2010	23:56:00	-3	0.0	8.34	629.3					
10/29/2010	23:57:40	-2	0.0	8.34	629.3					
10/29/2010	23:59:20	-4	0.0	8.35	629.3					
10/30/2010	00:01:00	-3	0.0	8.35	629.3					
10/30/2010	00:01:18					Drop Bomb				
10/30/2010	00:01:18	-3	0.0	8.35	629.3					
10/30/2010	00:02:40	-4	0.0	8.35	629.3					
10/30/2010	00:04:20	-4	0.0	8.35	629.3					
10/30/2010	00:06:00	-4	0.0	8.35	629.3					
10/30/2010	00:07:40	-3	0.0	8.35	629.3					
10/30/2010	00:09:20	-4	0.0	8.35	629.3					
10/30/2010	00:11:00	-5	0.0	8.35	629.3					
10/30/2010	00:12:40	-4	0.0	8.35	629.3					
10/30/2010	00:14:20	696	1.3	7.94	629.8					
10/30/2010	00:16:00	400	5.0	8.31	635.6					
10/30/2010	00:17:40	383	5.0	8.32	643.9					
10/30/2010	00:19:20	386	5.0	8.32	652.3					
10/30/2010	00:21:00	371	5.0	8.33	660.6					
10/30/2010	00:22:40	354	5.0	8.33	669.0					
10/30/2010	00:24:20	4	0.0	8.35	669.5					
10/30/2010	00:26:00	-6	0.0	8.35	669.5					
10/30/2010	00:27:40	-5	0.0	8.35	669.5					
10/30/2010	00:29:20	-6	0.0	8.35	669.5					
10/30/2010	00:31:00	-5	0.0	8.35	669.5					
10/30/2010	00:32:40	-5	0.0	8.35	669.5					
10/30/2010	00:34:20	-5	0.0	8.35	669.5					
10/30/2010	00:36:00	-4	0.0	8.35	669.5					
10/30/2010	00:37:40	-5	0.0	8.35	669.5					
10/30/2010	00:39:20	-5	0.0	8.35	669.5					
10/30/2010	00:41:00	-5	0.0	8.35	669.5					
10/30/2010	00:42:40	-4	0.0	8.35	669.5					
10/30/2010	00:44:20	-4	0.0	8.35	669.5					
10/30/2010	00:46:00	-4	0.0	8.35	669.5					
10/30/2010	00:47:40	-4	0.0	8.35	669.5					
10/30/2010	00:49:20	-4	0.0	8.35	669.5					
10/30/2010	00:51:00	-5	0.0	8.34	669.5					
10/30/2010	00:52:40	-4	0.0	8.34	669.5					
10/30/2010	00:54:20	-5	0.0	8.34	669.5					
10/30/2010	00:56:00	-4	0.0	8.34	669.5					
10/30/2010	00:57:40	-5	0.0	8.34	669.5					
10/30/2010	00:59:20	-5	0.0	8.34	669.5					
10/30/2010	01:01:00	-4	0.0	8.34	669.5					
10/30/2010	01:02:40	-4	0.0	8.34	669.5					
10/30/2010	01:04:20	-4	0.0	8.34	669.5					
10/30/2010	01:06:00	-4	0.0	8.34	669.5					
10/30/2010	01:07:40	-5	0.0	8.34	669.5					
10/30/2010	01:09:20	-4	0.0	8.34	669.5					

Well			Field		Job Start	Customer		Job Number
RGU 321-25-198			N PIEANCE		Oct/29/2010	ENCANA		B708-00160
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message		
10/30/2010	01:12:40	-4	0.0	8.34	669.5			
10/30/2010	01:14:20	-5	0.0	8.34	669.5			
10/30/2010	01:16:00	-4	0.0	8.34	669.5			
10/30/2010	01:17:40	-4	0.0	8.34	669.5			
10/30/2010	01:19:20	-3	0.0	8.34	669.5			
10/30/2010	01:21:00	-4	0.0	8.34	669.5			
10/30/2010	01:22:40	-4	0.0	8.34	669.5			
10/30/2010	01:24:20	-4	0.0	8.34	669.5			
10/30/2010	01:26:00	-4	0.0	8.34	669.5			
10/30/2010	01:27:40	-4	0.0	8.34	669.5			
10/30/2010	01:29:20	-4	0.0	8.34	669.5			
10/30/2010	01:31:00	-4	0.0	8.34	669.5			
10/30/2010	01:32:40	-4	0.0	8.34	669.5			
10/30/2010	01:34:20	-3	0.0	8.34	669.5			
10/30/2010	01:36:00	-4	0.0	8.34	669.5			
10/30/2010	01:37:40	-4	0.0	8.34	669.5			
10/30/2010	01:39:20	-4	0.0	8.34	669.5			
10/30/2010	01:41:00	-4	0.0	8.34	669.5			
10/30/2010	01:42:40	-4	0.0	8.34	669.5			
10/30/2010	01:44:20	-4	0.0	8.34	669.5			
10/30/2010	01:46:00	-4	0.0	8.34	669.5			
10/30/2010	01:47:40	-4	0.0	8.34	669.5			
10/30/2010	01:49:20	-4	0.0	8.34	669.5			
10/30/2010	01:51:00	-4	0.0	8.34	669.5			
10/30/2010	01:52:40	-3	0.0	8.34	669.5			
10/30/2010	01:54:20	-3	0.0	8.34	669.5			
10/30/2010	01:56:00	-3	0.0	8.34	669.5			
10/30/2010	01:57:40	-3	0.0	8.34	669.5			
10/30/2010	01:59:20	-4	0.0	8.34	669.5			
10/30/2010	02:01:00	-3	0.0	8.34	669.5			
10/30/2010	02:02:40	-4	0.0	8.34	669.5			
10/30/2010	02:04:20	-3	0.0	8.34	669.5			
10/30/2010	02:06:00	-4	0.0	8.34	669.5			
10/30/2010	02:07:40	-3	0.0	8.34	669.5			
10/30/2010	02:09:20	-3	0.0	8.34	669.5			
10/30/2010	02:11:00	-3	0.0	8.34	669.5			
10/30/2010	02:12:40	-3	0.0	8.34	669.5			
10/30/2010	02:14:20	-4	0.0	8.34	669.5			
10/30/2010	02:16:00	-3	0.0	8.34	669.5			
10/30/2010	02:17:40	-3	0.0	8.34	669.5			
10/30/2010	02:19:20	-4	0.0	8.34	669.5			
10/30/2010	02:21:00	-4	0.0	8.34	669.5			
10/30/2010	02:22:40	-3	0.0	8.34	669.5			
10/30/2010	02:24:20	-3	0.0	8.34	669.5			
10/30/2010	02:26:00	-3	0.0	8.34	669.5			
10/30/2010	02:27:40	-3	0.0	8.34	669.5			
10/30/2010	02:29:20	-3	0.0	8.34	669.5			
10/30/2010	02:31:00	-3	0.0	8.34	669.5			
10/30/2010	02:32:40	-4	0.0	8.34	669.5			
10/30/2010	02:34:20	-4	0.0	8.34	669.5			
10/30/2010	02:36:00	-4	0.0	8.34	669.5			
10/30/2010	02:37:40	-4	0.0	8.34	669.5			
10/30/2010	02:39:20	-4	0.0	8.34	669.5			
10/30/2010	02:41:00	-5	0.0	8.34	669.5			

Well			Field		Job Start	Customer		Job Number
RGU 321-25-198			N PIEANCE		Oct/29/2010	ENCANA		B708-00160
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message		
10/30/2010	02:44:20	-5	0.0	8.34	669.5			
10/30/2010	02:46:00	-5	0.0	8.34	669.5			
10/30/2010	02:47:40	-6	0.0	8.34	669.5			
10/30/2010	02:49:20	-5	0.0	8.34	669.5			
10/30/2010	02:51:00	-5	0.0	8.34	669.5			
10/30/2010	02:52:40	-6	0.0	8.34	669.5			
10/30/2010	02:54:20	-5	0.0	8.34	669.5			
10/30/2010	02:56:00	-5	0.0	8.34	669.5			
10/30/2010	02:57:40	-5	0.0	8.34	669.5			
10/30/2010	02:59:20	-5	0.0	8.34	669.5			
10/30/2010	03:01:00	-5	0.0	8.34	669.5			
10/30/2010	03:02:40	-5	0.0	8.34	669.5			
10/30/2010	03:04:20	-6	0.0	8.34	669.5			
10/30/2010	03:06:00	-9	0.0	8.34	669.5			
10/30/2010	03:07:40	-8	0.0	8.34	669.5			
10/30/2010	03:09:20	-8	0.0	8.34	669.5			
10/30/2010	03:11:00	-8	0.0	8.34	669.5			
10/30/2010	03:12:40	-9	0.0	8.34	669.5			
10/30/2010	03:14:20	-6	0.0	8.34	669.5			
10/30/2010	03:16:00	-6	0.0	8.34	669.5			
10/30/2010	03:17:40	-8	0.0	8.34	669.5			
10/30/2010	03:19:20	-8	0.0	8.34	669.5			
10/30/2010	03:21:00	-7	0.0	8.34	669.5			
10/30/2010	03:22:40	-5	0.0	8.34	669.5			
10/30/2010	03:24:20	-5	0.0	8.34	669.5			
10/30/2010	03:26:00	-5	0.0	8.34	669.5			
10/30/2010	03:27:40	-6	0.0	8.34	669.5			
10/30/2010	03:29:20	-5	0.0	8.34	669.5			
10/30/2010	03:31:00	-5	0.0	8.34	669.5			
10/30/2010	03:32:40	-5	0.0	8.34	669.5			
10/30/2010	03:34:20	-6	0.0	8.34	669.5			
10/30/2010	03:36:00	-5	0.0	8.34	669.5			
10/30/2010	03:37:40	-5	0.0	8.34	669.5			
10/30/2010	03:39:20	-4	0.0	8.34	669.5			
10/30/2010	03:41:00	-5	0.0	8.34	669.5			
10/30/2010	03:42:40	-5	0.0	8.34	669.5			
10/30/2010	03:44:20	-5	0.0	8.34	669.5			
10/30/2010	03:46:00	-5	0.0	8.34	669.5			
10/30/2010	03:47:40	-5	0.0	8.34	669.5			
10/30/2010	03:49:20	-4	0.0	8.34	669.5			
10/30/2010	03:51:00	-4	0.0	8.34	669.5			
10/30/2010	03:52:40	-5	0.0	8.34	669.5			
10/30/2010	03:54:20	-5	0.0	8.34	669.5			
10/30/2010	03:56:00	-5	0.0	8.34	669.5			
10/30/2010	03:57:40	-5	0.0	8.34	669.5			
10/30/2010	03:59:20	-5	0.0	8.34	669.5			
10/30/2010	04:01:00	-6	0.0	8.34	669.5			
10/30/2010	04:02:40	-6	0.0	8.34	669.5			
10/30/2010	04:04:20	-6	0.0	8.34	669.5			
10/30/2010	04:06:00	-6	0.0	8.34	669.5			
10/30/2010	04:07:40	-6	0.0	8.34	669.5			
10/30/2010	04:09:20	-6	0.0	8.34	669.5			
10/30/2010	04:11:00	-6	0.0	8.34	669.5			
10/30/2010	04:12:40	-7	0.0	8.34	669.5			

Well			Field		Job Start		Customer		Job Number	
RGU 321-25-198			N PIEANCE		Oct/29/2010		ENCANA		B708-00160	
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message				
10/30/2010	04:14:09	-6	0.0	8.34	669.7					
10/30/2010	04:14:20	-6	0.0	8.34	669.7					
10/30/2010	04:14:25					20bbls Fresh H2o				
10/30/2010	04:14:25	-7	0.0	8.34	669.7					
10/30/2010	04:16:00	-6	0.0	8.34	669.7					
10/30/2010	04:17:40	126	3.5	8.33	671.3					
10/30/2010	04:19:20	185	5.0	8.34	678.7					
10/30/2010	04:21:00	177	5.0	8.34	687.1					
10/30/2010	04:22:40	266	5.0	12.55	695.5					
10/30/2010	04:23:17					Start Mixing Tail Slurry				
10/30/2010	04:23:17	397	6.5	12.87	699.3					
10/30/2010	04:23:18					Start 2nd Stage Slurry				
10/30/2010	04:23:18					357bbls @ 12.8ppg				
10/30/2010	04:23:18					Good Returns				
10/30/2010	04:23:18	395	6.5	12.88	699.4					
10/30/2010	04:23:19					Take WetDry Sample				
10/30/2010	04:23:19					Sample= 12.8ppg				
10/30/2010	04:23:19	395	6.5	12.89	699.5					
10/30/2010	04:24:20	399	6.5	12.86	706.1					
10/30/2010	04:24:32					Reset Total, Vol = 688.61 bbl				
10/30/2010	04:24:32	371	6.5	12.85	707.4					
10/30/2010	04:26:00	485	7.9	12.82	718.7					
10/30/2010	04:27:40	470	7.9	12.83	731.9					
10/30/2010	04:29:20	435	7.9	12.86	745.1					
10/30/2010	04:31:00	424	7.9	12.81	758.3					
10/30/2010	04:32:40	431	7.9	12.81	771.6					
10/30/2010	04:34:20	421	7.9	12.81	784.8					
10/30/2010	04:36:00	447	7.9	12.83	797.9					
10/30/2010	04:37:40	443	7.9	12.78	811.1					
10/30/2010	04:39:20	470	7.9	12.76	824.3					
10/30/2010	04:41:00	438	7.9	12.46	837.5					
10/30/2010	04:42:40	459	7.9	12.87	850.7					
10/30/2010	04:44:20	479	7.9	12.92	863.7					
10/30/2010	04:46:00	451	7.9	12.77	876.9					
10/30/2010	04:47:40	450	7.9	12.76	890.1					
10/30/2010	04:49:20	465	7.9	12.83	903.3					
10/30/2010	04:51:00	484	7.9	12.85	916.4					
10/30/2010	04:52:40	458	7.9	12.76	929.6					
10/30/2010	04:54:20	457	7.9	12.74	942.8					
10/30/2010	04:56:00	452	7.9	12.77	955.9					
10/30/2010	04:57:40	455	7.9	12.70	969.1					
10/30/2010	04:59:20	464	7.9	12.53	982.4					
10/30/2010	05:01:00	392	6.6	12.91	994.4					
10/30/2010	05:02:40	377	6.5	12.74	1005.2					
10/30/2010	05:04:20	378	6.5	12.68	1016.0					
10/30/2010	05:06:00	395	6.4	12.69	1026.8					
10/30/2010	05:07:11					Cement To Surfac				
10/30/2010	05:07:11	379	6.4	12.67	1034.4					
10/30/2010	05:07:40	362	6.4	12.64	1037.5					
10/30/2010	05:07:49					150bbls To Surface				
10/30/2010	05:07:49	372	6.4	12.63	1038.4					
10/30/2010	05:08:07					End Tail Slurry				
10/30/2010	05:08:07	369	6.5	12.59	1040.4					
10/30/2010	05:09:20	145	5.0	12.35	1048.5					



Well			Field		Job Start		Customer		Job Number	
RGU 321-25-198			N PIEANCE		Oct/29/2010		ENCANA		B708-00160	
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message				
10/30/2010	05:12:40	-1	0.0	12.38	1048.8					
10/30/2010	05:14:20	154	3.6	8.79	1052.0					
10/30/2010	05:14:23					Drop Closing Plug				
10/30/2010	05:14:23					Start Displacmnt				
10/30/2010	05:14:23	152	3.6	8.75	1052.1					
10/30/2010	05:14:25					Reset Total, Vol = 344.90 bbl				
10/30/2010	05:14:25	192	3.6	8.72	1052.3					
10/30/2010	05:14:57					142bbbls Fresh H2o				
10/30/2010	05:14:57	247	5.1	8.51	1054.9					
10/30/2010	05:16:00	264	6.9	7.27	1061.4					
10/30/2010	05:17:40	340	6.2	8.02	1072.1					
10/30/2010	05:19:20	313	6.3	7.99	1082.9					
10/30/2010	05:21:00	417	6.4	8.19	1093.6					
10/30/2010	05:22:40	422	6.5	7.96	1104.3					
10/30/2010	05:24:20	361	6.6	7.33	1114.9					
10/30/2010	05:26:00	470	6.3	8.23	1125.6					
10/30/2010	05:27:40	510	6.4	8.33	1136.2					
10/30/2010	05:29:20	540	6.4	8.34	1146.8					
10/30/2010	05:31:00	413	3.7	8.33	1157.4					
10/30/2010	05:32:40	403	3.5	8.32	1163.2					
10/30/2010	05:34:20	447	3.5	8.31	1169.1					
10/30/2010	05:36:00	498	3.5	8.31	1175.0					
10/30/2010	05:37:40	417	2.0	8.30	1179.4					
10/30/2010	05:39:20	430	2.0	8.31	1182.7					
10/30/2010	05:41:00	433	2.0	8.31	1186.1					
10/30/2010	05:42:40	426	1.1	8.13	1188.6					
10/30/2010	05:44:20	413	1.0	8.20	1190.3					
10/30/2010	05:46:00	427	1.0	8.23	1192.0					
10/30/2010	05:47:40	431	1.0	8.19	1193.7					
10/30/2010	05:49:20	447	1.1	8.14	1195.4					
10/30/2010	05:51:00	467	1.0	8.11	1197.1					
10/30/2010	05:52:40	1661	0.0	1.09	1198.7					
10/30/2010	05:52:54					Bump Closing Plug				
10/30/2010	05:52:54	1662	0.0	0.13	1198.7					
10/30/2010	05:52:56					Bump To 1700psi				
10/30/2010	05:52:56	1650	0.0	0.13	1198.7					
10/30/2010	05:54:20	1652	0.0	0.47	1198.7					
10/30/2010	05:56:00	1420	0.0	8.34	1198.7					
10/30/2010	05:57:40	-6	0.0	8.34	1198.7					
10/30/2010	05:58:08					End 2nd Stage				
10/30/2010	05:58:08	-6	0.0	8.34	1198.7					
10/30/2010	05:59:20	-5	0.0	8.34	1198.7					
10/30/2010	06:01:00	-1	0.0	8.34	1198.7					
10/30/2010	06:02:40	7	0.0	8.34	1198.7					
10/30/2010	06:04:20	5	0.0	8.34	1198.7					
10/30/2010	06:06:00	6	0.0	8.34	1198.7					
10/30/2010	06:07:40	6	0.0	8.34	1198.7					
10/30/2010	06:09:20	5	0.0	8.34	1198.7					
10/30/2010	06:11:00	5	0.0	8.34	1198.7					
10/30/2010	06:12:40	5	0.0	8.34	1198.7					
10/30/2010	06:14:20	-12	0.0	8.34	1198.7					
10/30/2010	06:14:40	-10	0.0	8.34	1198.7					
10/30/2010	06:14:40					Stopped Acquisition				

Well RGU 321-25-198	Field N PIEANCE	Job Start Oct/29/2010	Customer ENCANA	Job Number B708-00160
------------------------	--------------------	--------------------------	--------------------	--------------------------

Post Job Summary

Average Pump Rates, bbl/min					Volume of Fluid Injected, bbl			
Slurry 5.8	N2		Mud 0.0	Maximum Rate 12.5	Total Slurry 1179.9	Mud 0.0	Spacer 29.6	N2
Treating Pressure Summary, psi					Breakdown Fluid			
Maximum 3071	Final -8	Average 435	Bump Plug to	Breakdown	Type	Volume		Density
Avg. N2 Percent	Designed Slurry Volume 639.0 bbl		Displacement 885.2 bbl		Mix Water Temp 52 degF	Cement Circulated to Surface? <input checked="" type="checkbox"/>	Volume 150.0 bbl	
Customer or Authorized Representative SCOTT HANCOCK			Schlumberger Supervisor JASON CRICK			Washed Thru Perfs <input type="checkbox"/>	To	
						Circulation Lost <input type="checkbox"/>	Job Completed <input checked="" type="checkbox"/>	
						-	-	