

**Log of Monitoring Well: MW14-5**



**Project Name/No:** Chevron Quesnel/448-023.18

**Drilling Company:** Uniwide

**Client:** Chevron Canada Ltd.

**Drilling Method:** SS drill, HS install

**Date Drilled:** 21 October 2014

**Logged by:** JG

**Site Location:** 310 Legion Drive, Quesnel, BC

**Sheet:** 1 of 2

SUBSURFACE PROFILE			SAMPLE					Backfill details	
Depth	Symbol	Description	Depth/Elev (m)	Sample ID	Analysed Y,N	Sample Type	Vapour		LEL
							ppm		%
0		Ground Surface	0.00						
0		<b>SAND AND GRAVEL</b> Brown, fine to coarse-grained sand, fine to coarse-grained gravel (subangular to subrounded), some silt, 'medium-dense', well graded, dry	0.00						
1									
2									
3									
4									
5				MW14-5-1	N	●	5 ppm		
6									
7									
8				MW14-5-2	N	●	65 ppm		
9									
10									
11				MW14-5-3	N	●	0 ppm		
12									
13									
14				MW14-5-4	N	●	0 ppm		
15									
16			-4.88						
16		<b>CLAY</b> Grey, 'very stiff', homogeneous, moist. No odour or staining	4.88	MW14-5-5	Y	●	180 ppm		
17									
18									
19				MW14-5-6	N	●	170 ppm		
20									
21									
22				MW14-5-7	N	●	20 ppm		

<b>Well location:</b>	<b>Well casing diameter:</b> 5.08 cm	<b>Depth of well (TOC):</b> 12.100
<b>Depth to water level (TOC):</b> 11.247 m	<b>Well casing material:</b> Sch-40 PVC	<b>Well Elevation (TOC):</b> N/A
<b>Date of water level:</b> 23 October 2014	<b>Well screen slot size:</b> 10-slot	<b>Ground Elevation:</b> N/A
<b>Borehole diameter:</b> 0.2032 m	<b>Well screen interval (bgs):</b> 9.144 to 12.192 m	

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23	7			MW14-5-7			0 ppm	
24								
25								
26	8			MW14-5-8	N		0 ppm	
27								
28								
29	9			MW14-5-9	N		15 ppm	
30								
31								
32				MW14-5-10	N		0 ppm	
33	10							
34								
35								
36	11							
37								
38								
39								
40	12		-12.19					
41		End of Log	12.19					
42								
43	13							
44								

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