

Project No: 2012-2083.001.310

Well I.D.: CWW1a

Client: Government of Yukon

Ground Elevation: No Data

Location: Village of Mayo

Top of Casing Elevation: No Data

Location on site: South of CWW1

First Water: 4.27 mbGL

Logged by: CDH/CR

Stabilized Water Level: 2.65 mbGL

Subsurface Geology				Well Details and Notes	Well Construction
Elevation (mgeod)	Depth	Symbol	Description		
0	-2 ft m		Ground Surface	Casing Stick-Up = 0.73 maGL (05/07/13)	
	3		SAND (FILL) Brown medium (m) - very coarse (v.c.) sand and some fine (f) gravel, dry.	Surface Seal Emplacement 406 mm (16") surface casing advanced to 4.6 mbGL. 304 mm (12") drill casing installed to depth.	
	8		SAND and GRAVEL Brown m-v.c. sand and f gravel, dry.	Annular space filled with Wyo-Ben Grout-Well® DF(0-3.7 mbGL) and Baroid 3/8" Bentonite Chips(3.7-4.6 mbGL).	
			SANDY GRAVEL Brown coarse (c)- v.c. sand and f-m gravel, moist.		
	13		GRAVEL Brown f-m gravel, some m-v.c. sand, trace (tr.) silt, moist.		
	18		SILTY SANDY GRAVEL Brown v.c. sandy f-m gravel, tr. silt, wet.	Well Screen Assembly 304 mm (12") diameter telescopic well.	
	23		SILTY SANDY GRAVEL Brown silty f-c sandy f-m gravel, saturated.	Screen assembly installed between 5.27 - 8.89 mbGL. 3.04 m screen comprised of of 2.54 mm aperture (0.100") screens exposed to formation between 5.79 and 8.69 mbGL.	
			SANDY GRAVEL Brown f-v.c. sandy f-v.c. gravel, saturated.		
	28		SAND and GRAVEL Brown-grey m-c sand and f-m gravel, saturated		
			SILTY GRAVEL Grey silty f-m gravel, saturated.		
			End of Borehole		