

HYDROGEOLOGIC LOG

PURPOSE OF HOLE: Water Supply Well
 DRILLING METHOD: Air Rotary
 DRILLING DATE: 2007/08/28
 SCREEN INTERVAL: 33.2 - 34.4 m
 CONTRACTOR: Double D Drilling Ltd.


BOREHOLE NO.

WELL 2b

CASING STICK UP: 1.0 m above grd.
 DEPTH TO STATIC: 13.75 m below grd.
 DEPTH TO SCREEN (m): 33.2 m

Depth (m)	Lithology	Comments	Well Installation Summary
0m			Circle Plate - lockable
0m - 6.0m	SAND & GRAVEL - coarse grained, some silt, brown, moist to wet		Bentonite Surface Seal
6.0m - 17.4m			6.0 m
17.4m - 18.4m	SILT & CLAY - some sand, trace gravel, greyish, brown, wet		
18.4m - 22.0m	SILT, SAND & GRAVEL - fine to medium grained, grey, wet		
22.0m - 33.2m	SAND & GRAVEL - fine to medium grained, grey, wet		6" (152 mm) ID Steel Well Casing
33.2m - 34.4m			5" (127 mm) Ø steel riser K-packer top with threaded plug
34.4m - 35.6m			1.5 mm Nominal (Telescopic) continuous 100-slot (2.6 mm) stainless steel well screen exposed from 33.2 - 34.4 m.
35.6m	END OF BOREHOLE	Static Water Level = 13.75 m-bgl (measured on Sept. 10/07)	
40m			

C:\Whitehorse\Drawings\Beaver Creek\W23101077.2 Water Well Completion Report\W23101077.2 Figure 4.dwg [WELL: 1b] May 15, 2008 - 2:41pm

CLIENT	Water Well Completion Report for Water Wells 1b and 2b for WRFN Water Supply System Beaver Creek, YT.			
	WHITE RIVER FIRST NATION			
	WELL LOG FOR WELL 2b			Figure 4
	PROJECT NO. W23101077,2	DWN JSB	CKD TAK/RMM	
OFFICE EBA-WHSE	DATE November 30, 2007			