

HYDROGEOLOGIC LOG

PURPOSE OF HOLE: Water Supply Well
 DRILLING METHOD: Air Rotary
 DRILLING DATE: 2007/08/24
 SCREEN INSTALLED: 33.8 - 35 m
 CONTRACTOR: Double D Drilling Ltd.

BOREHOLE NO. WELL 1b

CASING STICK UP: 1.0 m above grd.
 DEPTH TO STATIC: 14.6 m below grd.
 DEPTH TO SCREEN (m): 33.8 m

Lithology	Comments	Well Installation Summary
Depth (m)		
0m		
SAND & GRAVEL - coarse grained, some silt, brown, moist to wet		
5m		
10m		
12.2 m		
SILT, SAND & GRAVEL - fine to medium grained, greyish brown, wet	Static Water Level = 14.6 m-bgl (measured on Sept. 14/07)	
15m		
18.3 m		
SAND & GRAVEL - medium to coarse grained, some silt, grey, wet		
20m		
21.3 m		
SILT & CLAY - some sand, trace gravel, grey, wet		
25m		
25.3 m		
SAND & GRAVEL - fine to coarse grained, brown, wet		
30m		
35m		
35 m	END OF BOREHOLE	5" (127 mm) Ø steel riser K-packer top with threaded plug 1.5 mm Nominal (Telescopic) continuous 100-slot (2.6 mm) stainless steel well screen exposed from 33.8 - 35 m.
40m		

C:\Whitehorse\Datat02\Drawings\Beaver Creek\W23101077.2 Water Well Completion Report\W23101077.2 Figure 3.dwg [WELL: 1b] May 15, 2008 - 3:04pm kmoczkyk

CLIENT WHITE RIVER FIRST NATION	Water Well Completion Report for Water Wells 1b and 2b for WRFN Water Supply System Beaver Creek, YT.								
	WELL LOG FOR WELL 1b								
PROJECT NO. W23101077,2 OFFICE EBA-WHSE	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%;">DWN JSB</td> <td style="width: 25%;">CKD TAK/RMM</td> <td style="width: 25%;">REV 0</td> <td style="width: 25%;"></td> </tr> <tr> <td colspan="2">DATE December 10, 2007</td> <td colspan="2"></td> </tr> </table>	DWN JSB	CKD TAK/RMM	REV 0		DATE December 10, 2007			
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