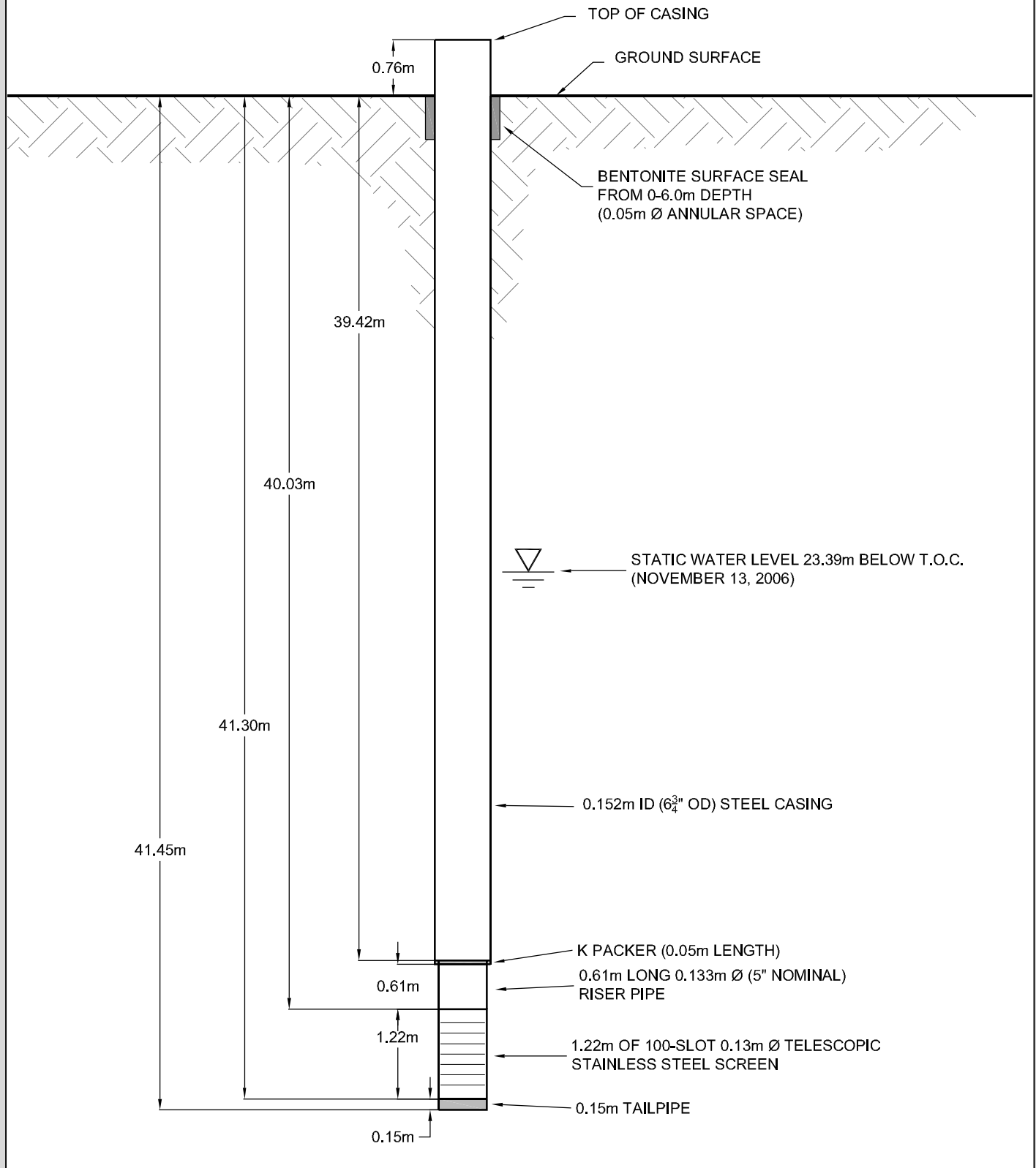


Date Plotted: March 28, 2007 File Location: E:\GIS\GIS_proj\2006\61106 Teslin Grader Station\By1_WellCompletion_Mar07\61106_By1_01_Well_Diagram.dwg



Well Completion Notes:

- 1) Well Completed On: November 14, 2006
- 2) Intended Water Use: Potable Water Supply
- 3) Well Owned by: Yukon Government, PMA
- 4) Location: N 6673034 E 625971 (UTM NAD 83 Zone 8)
- 5) Well Drilling by: Double D Drilling Ltd.

Yukon Government Property Management Agency
 Project: Teslin Water Supply Well, TG06-1
 Assessment and Completion Report
 Location: Teslin, Yukon

TG06-1 Well Completion Diagram



Figure 3
Version 1

File Name: 61106_By1_01_Well_Diagram.dwg
 Reviewed by: [Redacted] Prepared by: [Redacted]
 Date Issued: March, 2006 Project Number: 61-106

BOREHOLE LOG	PROJECT: 61106	BOREHOLE: TG06-01 1 of 1
Teslin Grader Station Teslin, Yukon FOR: Yukon Government, Property Management Agency		DATE: 12 November 2006 LOGGED BY XXXXXXXXXX GROUND ELEV m ASL

DEPTH (m)	STRATIGRAPHY	STRATIGRAPHIC DESCRIPTION	MONITOR DETAILS & NUMBER	WATER LEVEL	SAMPLE					COMMENTS	
					NUMBER	INTERVAL	TYPE	N VALUE	% WATER		% REC
1	[Hatched pattern]	CLAY TILL Medium brown, gravelly clay till with trace sand and silt	[Vertical bar]	[Vertical bar]	1		GS				Stickup=0.76m
2										Well sealed from 0 to 6m bgs with 152mm (6" nominal) ID steel casing to surface	
3											
4											
5											
6.1											
7	[Dotted pattern]	SILT TILL Medium grey, silt till with some fine to coarse sand and trace gravel	[Vertical bar]	[Vertical bar]	4		GS				
8											
9											
10											
11											
12											
13											
14											
15											
16					- becoming gravelly below 15.24m						
17											
18.3	[Hatched pattern]	CLAY TILL Medium grey, clay till with some fine to coarse sand and trace gravel	[Vertical bar]	[Vertical bar]	10		GS				Static water level 23.29m b.t.o.c. (November 13, 2006)
19											
20											
21											
22											
23											
24											
25											
26											
27											
28		- becoming gravelly below 27.43m									
29	[Dotted pattern]	SANDY GRAVEL TILL Light grey, sandy gravel till with some silt and trace clay	[Vertical bar]	[Vertical bar]	11		GS				100-slot 0.13m dia. telescopic stainless steel screen from 40.08m to 41.3m
30											
31											
32											
33.5					- becoming tan coloured below 35.1m						
34											
35											
36											
37	[Dotted pattern]	- sub-rounded gravel till with silt and fine sand below 38.1m	[Vertical bar]	[Vertical bar]	12		GS				Borehole allowed to cave in with native sediments below 41.45m
38											
39.6											
40	[Dotted pattern]	SAND AND GRAVEL Coarse sand and gravel containing sub-rounded to rounded pebbles with good colour differentiation	[Vertical bar]	[Vertical bar]	13		GS				
41.2											
42.1	[Dotted pattern]	GRAVEL TILL Light grey, gravel till with some sand and silt and trace clay	[Vertical bar]	[Vertical bar]	14		GS				
42											
43.0		CLAY TILL Dark grey, clay till with some fine to coarse sand and trace gravel - Borehole terminated at 42.98 m in clay till			15		GS				

