

CO-ORDINATES (m): 458,795.6E - 7,100,041.6N

DRILL DESIGNATION : MARL 4CT

START DATE : 10 Aug 11

GROUND ELEVATION (m) : 859.2m

DRILLING CONTRACTOR : Midnight Sun Drilling

FINISH DATE : 10 Aug 11

SURVEY METHOD : DGPS

DRILL METHOD : Auger SSA/CRREL

FINAL DEPTH (m) : 9.2

DATUM : UTM NAD 83

CORE : N/A

DEPTH TO TOP OF ROCK (m) : 7.0

PLUNGE (°) : -90

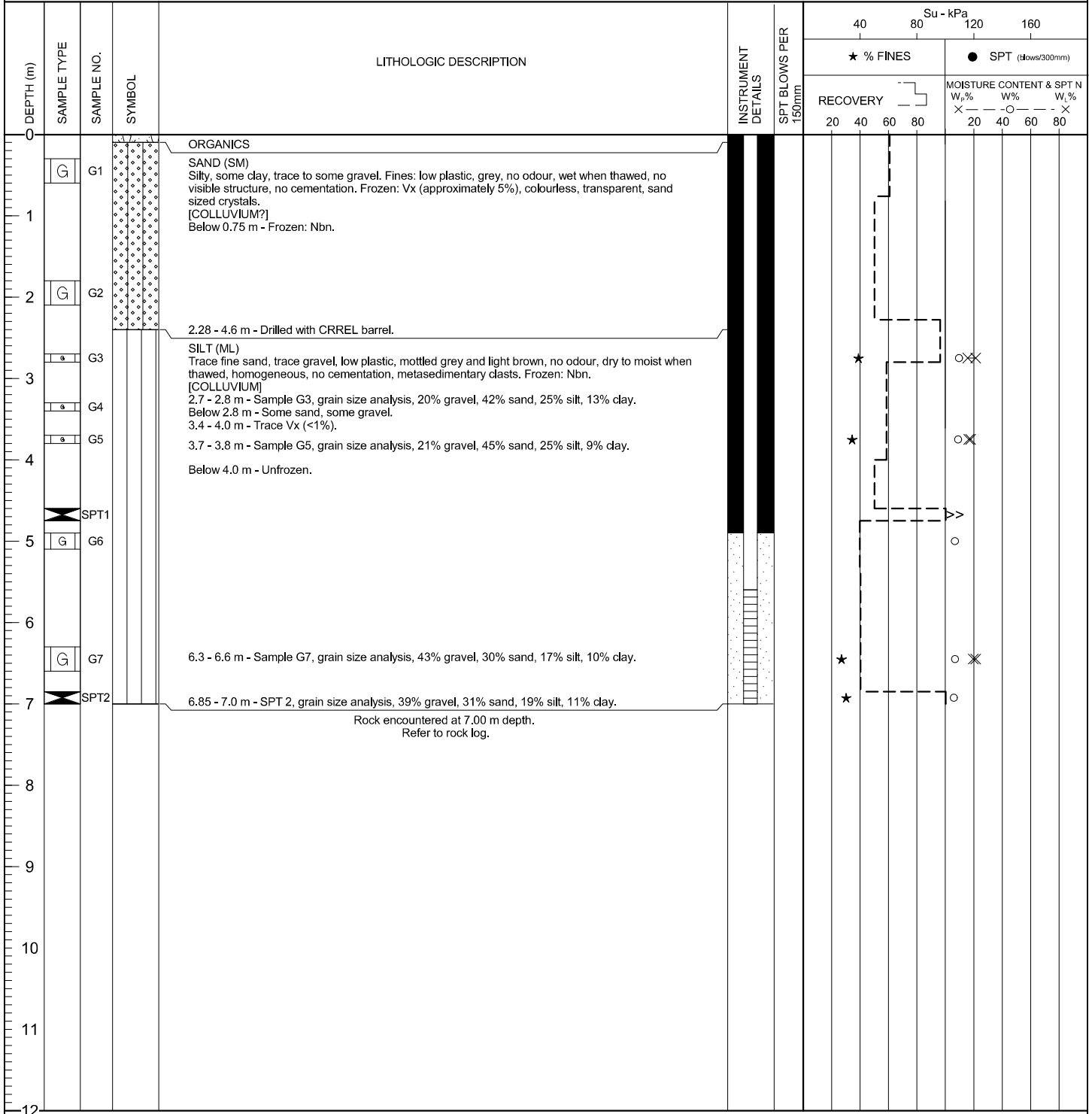
FLUID : N/A

LOGGED BY : [REDACTED]

TREND (°) : N/A

CASED TO (m) :

REVIEWED BY : [REDACTED]



EGP (SOL), EGP_SOIL.GDL BGC.GDT 1/20/12

PROJECT NO.: [REDACTED]

LOCATION : STEINER AREA

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DATUM : UTM NAD 83

CORE SIZE :

DEPTH TO TOP OF ROCK (m) : 7.0

PLUNGE (°) : -90

FLUID :

LOGGED BY : [REDACTED]

TREND (°) : n/a

CASED TO (m):

REVIEWED BY : [REDACTED]

DEPTH (m)	INSTRUMENT DETAILS	SYMBOL	CORE DESCRIPTION	CORE RECOVERY %		WEATHERING GRADE	POINT LOAD INDEX I_{50} (MPa)					FRACTURE FREQUENCY (FF/M)	Average Joint Condition (Jc)	RMR	DEPTH (m)											
				RQD %			R1	R2	R3	R4	R5															
0				20	40	60	80	1	2	3	4	5	20	40	60	80	5	10	15	20	20	40	60	80	0	
0 to 7.00 m			See BH-BGC11-60 soil log.																							
7		✓	SILT (ML)																							7
7 to 9.2		✓	Sandy, some gravel, low plastic, hard (based on augering difficulty), light reddish brown, no odour, dry, no visible structure, no cementation, talc present on clast surfaces, angular and metasedimentary rock clasts, moderately weathered (W3), metasedimentary rock. Note - rock is broken down by drilling process and logged as soil.																							8
9.2		✓	End of borehole at 9.2 m. Notes: 1) Hole terminated due to refusal of auger. 2) Installation of 2" PVC for standpipe piezometer. 3) TP-BGC11-85 is located on this drill pad.																							9
10																										10
11																										11
12																										12

ESP (ROCK) ESP_ROCK.GBL BGC.GBT 12/012