

DATE DRILLED: September 7, 2017 TOP OF CASING: 247.144 masl GROUND: 246.124 masl NORTHING: 7495150.22 m
 LOGGED BY: [REDACTED] DRILLER: Midnight Sun Drilling EASTING: 549412.38 m
 DRILLING METHOD: Kova D50 w/ Solid Stem Auger (150mm OD), Hollow Stem Auger (274mm OD) and SPT Autohammer and Split Spoon (50mm OD). Truck Mounted. (UTM Zone 10N, NAD83)

DEPTH (mbgs)	SOIL DESCRIPTION	STRATA PLOT	DEPTH (mbgs)	MONITORING WELL DETAILS		Collected Samples (Grab)	VAPOUR READINGS PID (ppm)
0.25	Organics, dark brown, wet, consists of moss and decomposed leaves and roots, trace broken glass		245.82		3/8" Bentonite Chips	SOA	1.3
0.50	Well graded gravel with sand (GW-SW). Grey-Brown, wet, loose, fine to coarse sand and gravel to 40mm, subrounded to subangular Silt (ML), dark grey-brown, wet, soft, low-plasticity, some organics.		0.30 245.67		Threaded coupling	SOB	4.4
0.75	changes to trace organics with below 0.75m		0.45	50mm 10-Slot PVC; 10/20 sand backfill	SOC	5.1	
1.00	frozen at 1mbgs (Nbe)		1.75	243.67	Sluff	SOD	1.6
2.25	Vx		2.45		SOE	2.3	
2.50	Nbe		243.22				
2.75			2.90				
3.00	EOH @ 2.9mbg						
3.25							
3.50							
3.75							
4.00							
4.25							
4.50							
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7.00							
7.25							
7.50							
7.75							