



LOCATION: Old Crow

LOGGED BY: C. Blair

GROUND ELEVATION: 245.60 masl

PROJECT NUMBER: 650750

DRILLER: Midnight Sun

TOP OF PIPE: 246.56 masl

DATE DRILLED: September 24, 2014

DRILLING METHOD: SPT

COORDINATES: Northing: 7495054.26 m Easting: 549007.49 m

DEPTH (mbgs)	SAMPLES			SOIL DESCRIPTION	STRATA PLOT	WELL CONSTRUCTION DETAILS		ORGANIC VAPOUR READING (ppm)
	Recovery (%)	TYPE	SPT Blow Count			(masl) ELEV.	DEPTH (mbgs)	
1	17		2	<b>SAND:</b> 7.5YR(5/3) brown, medium to coarse, little gravel, poorly sorted, subrounded, moist, loose			Pit run gravel securing stick up Bentonite seal	⊕ 21.8
	21		1	<b>SAND:</b> 7.5YR(4/3) brown, medium to coarse and organic matter, little gravel, poorly sorted, moist, loose		244.99	10/20 Silica sand filter pack Machine slotted 2-inch diameter PVC pipe #10 slot well screen	⊕ 24.3
			1					
			1					
2	100		6	<b>SILT:</b> 7.5YR(5/2) brown, trace organics, frozen, very firm		244.32	1-inch diameter PVC pipe thermistor port	⊕ 0.1
			13					
			17					
		22				243.77		
2				End of borehole at 1.83 mbgs, stopped due to encountering frozen ground		1.83		
3								
4								
5								
6								
7								

Notes:  
 1. Information to be used for interpretation of environmental conditions only  
 2. "80/20/0" depicts ratio of gravel % / sand % / fines %

PREPARED BY:

REVIEWED BY: