

Well Schematic TH0418
MLS Borehole ●

Wireline logging undertaken		Tools run		
Section logged in 146 mm from 6 to 73 m. 02/06/23		GR, CALI, ACBI, LRES, TEMP, COND		
Lower section logged in 146 mm from 70 to 104 m (Logged in two sections due to inc check being required at 70 m). 06/06/23		GR, CALI, ACBI, LRES, TEMP, COND		
Ground Level		Depths m MD-BCT	Comments	Backfill depths
NOT DRAWN TO SCALE 24" Cemented to casing top with OPC Grout Geotherm X Grout (thermal conductive grout) Solinst Waterloo MLS tubing 60.3 mm OD / 50 mm ID Fibre optic cable (Active constellation) 24" casing shoe OD 630mm (24.8") ID 593.2mm (23.35") Hole section cored with 146 mm assembly to 8.1 m then reamed out to 311 mm Openhole section - 311 mm 10 ¾" temporary steel casing run to protect hole and sealed to base before advancing deeper / recovered before completion run 2 x ERT cables with 42 nodes at 1m spacing from ~12 to 96m bgl Openhole section - cored 146 mm Core recovered 102 mm to 104.1 m Reamed to final hole diameter - 200 mm (7 ⅞") Total depth		All Measured Depths (MD) are in metres Below (24") Casing Top (BCT)		
		Bedrock encountered at 1.75 m		
		2 m	24" shoe depth	