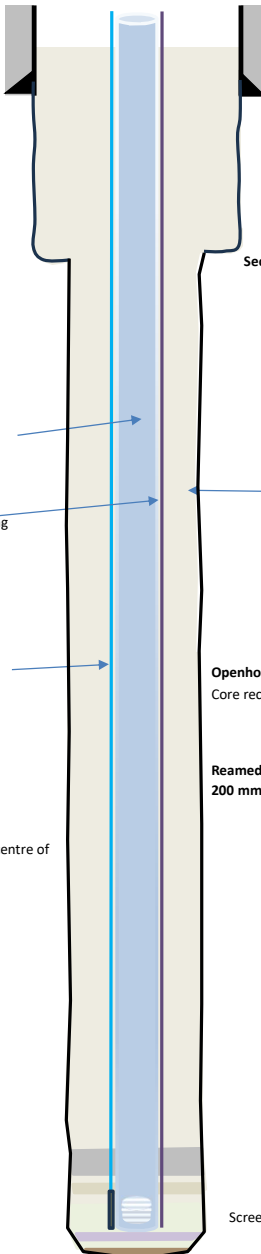


Borehole coordinates: Eastings - 344959.089 Northings - 375840.915 Top 24" depth ref - 20.331 m AOD Top 24" to GL - 0.146 m		Well Schematic TH0413 ERT/DTS Monitoring Borehole					
Wireline logging undertaken		Tools run					
Upper Section logged in cored 146 mm hole to 15.10 m. 22/09/22		GR, CALI, ACBI, LRES, TEMP, COND, FLOW					
Lower section logged in reamed 200 mm hole to 102.0 m. 09/12/22		GR, CALI, ACBI, LRES, TEMP, COND, FLOW					
Ground Level		Depths m MD-BCT		Comments		Backfill depths	
24" Cemented to casing top  24" casing shoe OD 630mm (24.8") ID 593.2mm (23.35") Cored with 146 mm assembly to 17.1 m Section reamed out to 6.4 m in 311mm (12.25") 75 mm OD x 67.8 mm ID Boode PVC pipe 2 x ERT cables with 42 nodes at 1 m spacing from ~12 to 96m bgl Fibre optic cable to total depth (Active constellation) Kwik-Zip centralisers run every +/- 5 m in centre of install joint Openhole section - cored 146 mm Core recovered 102 mm to 105.7 m Reamed to final hole diameter - 200 mm (7 7/8") to 105.0 m Staged grout job Geotherm X Grout (thermal conductive grout) Screen section at 98.03 to 98.97 m Cuttings from drilling at base to 100.3 m		All Measured Depths (MD) are in metres Below (24") Casing Top (BCT)					
		1.00m		Grout stage #8		1.00 to 2.60 m	
		2 m		Bedrock encountered at 1.75 m		2.60 to 5.80 m	
				24" surface casing			
				Grout stage #7			
				Grout stage #6		5.80 to 15.60 m	
		6.4 m		Open hole size remaining after 10 3/4" temp casing recovered			
				Grout stage #5		15.60 to 20.40 m	
				Grout stage #4		20.40 to 40.35 m	
				Grout stage #3		40.35 to 59.70 m	
				Grout stage #2		59.70 to 83.60 m	
				Grout stage #1		83.60 to 91.95 m	
		Bentonite Cement Pellets		91.95 to 96.0 m			
		Bentonite Pellets (Mikolit 300)		96.0 to 97.10 m			
		1 - 2 mm MGS filter sand		97.10 to 100.3 m			
		4 - 10 mm MGS filter gravel		100.3 to 101.7 m			
		99.99 m					
		105.0 m					
		105.7 m		Additional metres drilled for sump - debris in well and for logging tools			

TD Coordinates

Eastings - 344958.84

Northings - 375840.25

Step out - 0.71 m (inc 0.14 deg / azi 191 deg)

Install depth

Reamed depth

Drilled total depth