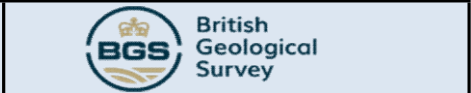


Borehole coordinates:
Eastings - 344939.223
Northings - 375847.755
Top 24" depth ref - 20.030 m AOD
Top 24" to GL - 0.196 m

Well Schematic TH0420
MLS Borehole ●



Wireline logging undertaken
Section logged inside temp casing to 18.2 m then 222 mm hole from 0 to 102 m. 28/10/22

Tools run
GR, CALI, ACBI, IRES, TEMP, COND

Ground Level

Depths m MD-BCT	
All Measured	

Comments

Backfill depths
g Top (BCT)

24" Cemented to casing top
OPC Grout

24" casing shoe
OD 630mm (24.8")
ID 593.2mm (23.35")

Temp casing (273.05 mm OD / 250 mm ID) became stuck and section had to be overdrilled to recover

Openhole section -
304.8 mm
(overdrilled to 12.0 m)

Bentonite Pellets (Mikolite 300)

Openhole section - 273.05 mm

Fibre optic cable
(Active constellation)

2 x ERT cables with 42 nodes at 1m spacing from
~12 to 96m bgl

Openhole section - cored 152 mm to 39.10 m
then switched to 146 mm

Core recovered 102 mm to 101.2 m, Subsampled well

Reamed to 222 mm (8 ¾") incorrect reamer
picked up resulting in larger final hole diameter
than planned

Eastings - 344939.50
Northings - 375847.63
Step out - 0.30 m (inc 0.31 deg / azi 110 deg)

Install base at 98.99 m
Total depth
Well dipped at 99.75 m

4-10 mm MGS Gravel	97.96 to 99.75 m
Additional metres drilled for sump - debris in well and for logging tools	