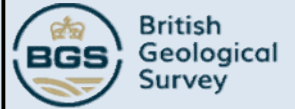


Borehole coordinates:  
Eastings - 344919.211  
Northings - 375835.615  
Top 24" depth ref - 19.694 m AOD  
Top 24" to GL - 0.130 m

Well Schematic TH0404  
Uncased Bedrock Borehole



Wireline logging undertaken

Tools run

Well not logged apart from inclination survey at TD

Gyro survey

Ground Level

Depths m MD-BCT

Comments

All Measured Depths (MD) are in metres Below (24") Casing Top (BCT)

24" Cemented to casing top



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

8" cemented to surface - no losses

Fibre optic cable  
(Active constellation)

Intermediate section cored in  
152 mm to 16.25 m then  
reamed out to 311 mm down  
to 15.2 m

ERT cable with 14 electrodes from  
~2 to 15m bgl

Casing shoe partially backed out but  
still attached

8" Casing shoe  
OD 200mm  
ID 180.8 mm

Sleeve Casing Shoe  
OD 165 mm  
ID 155 mm  
B type (upset).

Socket drilled with stepped drag bit

Flexible Flute liner (840 Denier) filled  
with water to 5m MD-GL

Rope connected to base of liner for  
recovery

Openhole section  
ID 152 mm

Cored to total depth and retained

Depth due to sediment  
Drilled total depth

2 m

Bedrock encountered at 1.75 m  
24" surface casing

15.0 m

Permanent 200mm PVC casing with FO & ERT  
cables attached. 15.075 m running length - 7.5  
cm above top of 24" casing

15.58 m

A type Socket at the base of sleeve casing - 175  
mm OD x 165 mm ID

7.9 mm either side of sleeve casing

99.86 m

100.5 m

Additional 0.5 m drilled for sump - debris in  
well

TD Coordinates

Eastings - 344919.03

Northings - 375836.09

Step out - 0.51 m (inc 0.88 deg / azi 295 deg)