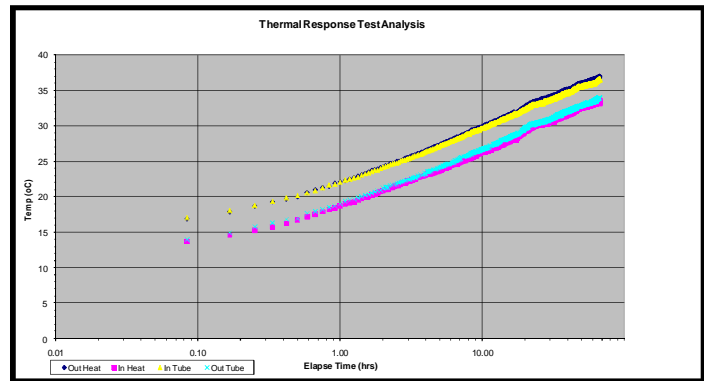
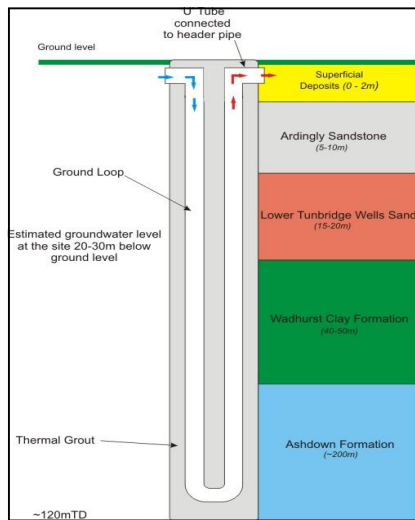


# Thermal Response Test Services



**Carbon Zero Consulting** is a specialist hydrogeological and thermogeological consultancy. We offer a full *Thermal Response Testing (TRT) service* including field testing using our own rig, and follow-up data analysis, modelling and design. Borehole drilling can be included if required.

## What does CZC provide?

CZC provide a totally independent testing service where you chose the level of input that you want. From just the test, all the way through to a warranted array and pipe work design; with or without us providing the test borehole. It's your project, you choose.

	Required	Borehole Required	
		Yes	No
Thermal Response Test			
Raw data output			
Data analysis			
Closed loop field design			
Closed loop pipe work design			
Forensic testing			

Our testing service is not linked to the final installation, it is not a loss leader, and we have no conflict of interest with respect to the results and overall project development.

## Forensic Testing

A thermal response test can be carried out on existing closed loop boreholes to obtain data that can be interpreted with respect to the quality of the closed loop installation. Tests can also be undertaken to eliminate the closed loop as the source of a system failure.

Our independence allows us to give honest and dispassionate advice and support where resolutions to problems is being sought.

The tests are carried out to comply with the guidelines laid down by ASHRAE (2002), the IGSHPA (2007) and the IEA.

Cedars Farm Barn, Market Street  
Draycott, Derbyshire DE72 3NB

t 0844 8550115  
t 01332 874850

e [info@carbonzeroco.com](mailto:info@carbonzeroco.com)  
w [www.carbonzeroco.com](http://www.carbonzeroco.com)

