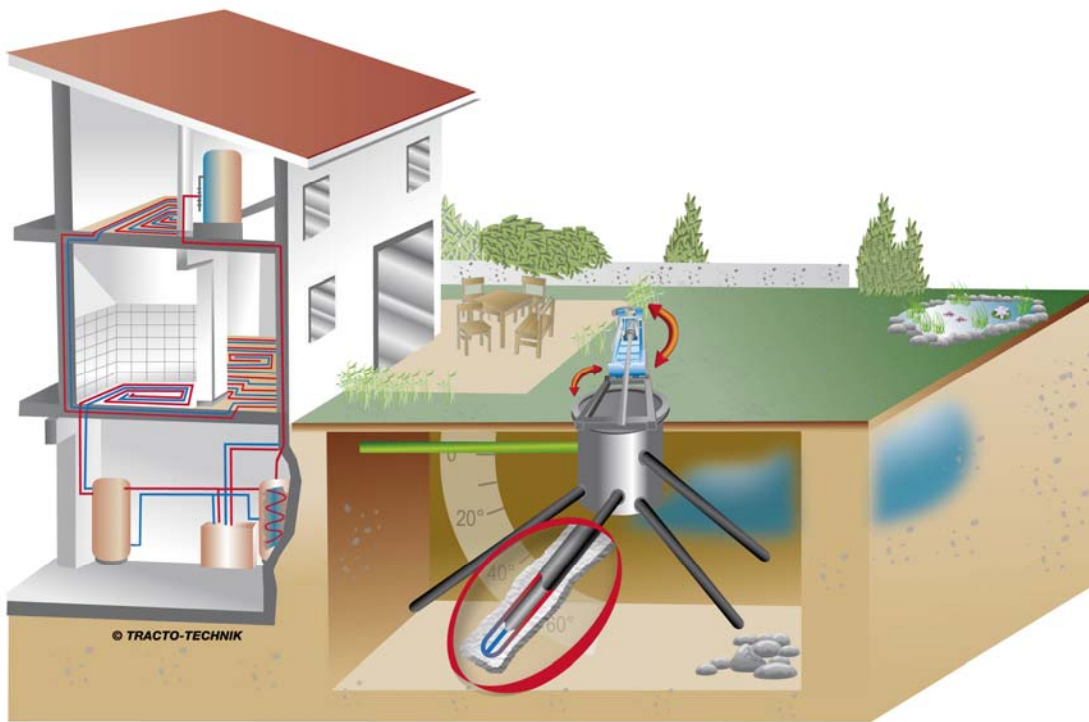




## GRD reference jobsite: Bedfordshire (UK)

No. 010

Client (Address):	Manor Farm, Bedfordshire, England
Type of building / living space, in total	<input checked="" type="radio"/> Old building <input type="radio"/> New building <input type="radio"/> Extension _____ m <sup>2</sup>
Property dimensions (LxWH):	
Geology:	Clay, Organic, Green Sand
Old heating system:	<input type="radio"/> Oil heating <input type="radio"/> Gas heating <input type="radio"/> solid fuels Aga system _____ annual consumption
New heating system:	<input checked="" type="radio"/> Floor heating <input type="radio"/> combined with radial heating element <input checked="" type="radio"/> mono-fuel operation <input type="radio"/> dual-fuel operation combined with _____
Heat pump (Manufacturer, model):	NIBE
Contractor (Executing company):	Warren Ecological, Bedfordshire, UK
Heat demand (kW):	THR 30KW
Number and length of bores:	10 x 50m
Inclination of the bores:	3 x 35° 3 x 45° 3 x 55° 1 x 65° all 50m long
Beginning of boring works:	July 2009
End of boring works:	September 2009
Installation time:	Working days drilling – 20
Characteristics:	Water flushing the clay and green sand was excellent and very effective
Remarks, suggestions:	Open paddock location, no restrictions. Heat well 30m from property
Approved by:	
Interest in GRD due to:	Warren Ecological
Client's statement:	The GRD method provides an intelligent and assured drilling process. The combination of GRD and the Ground Source Heat Pump has been exceptionally efficient, particularly through this past extremely cold winter and I look forward to this effortless intellectual Geothermal harvesting serving my family for many years ahead.
Client agrees on publication:	<input checked="" type="radio"/> yes <input type="radio"/> no



With the GRD system all plot dimensions can be utilised searching out the most rewarding geology.



Geodrill 4R rig positioned on the drilling chamber with Power Unit.



Bob Evans, Warren Ecological, handing over the completed GRD Heat Well to Charles Sterling.