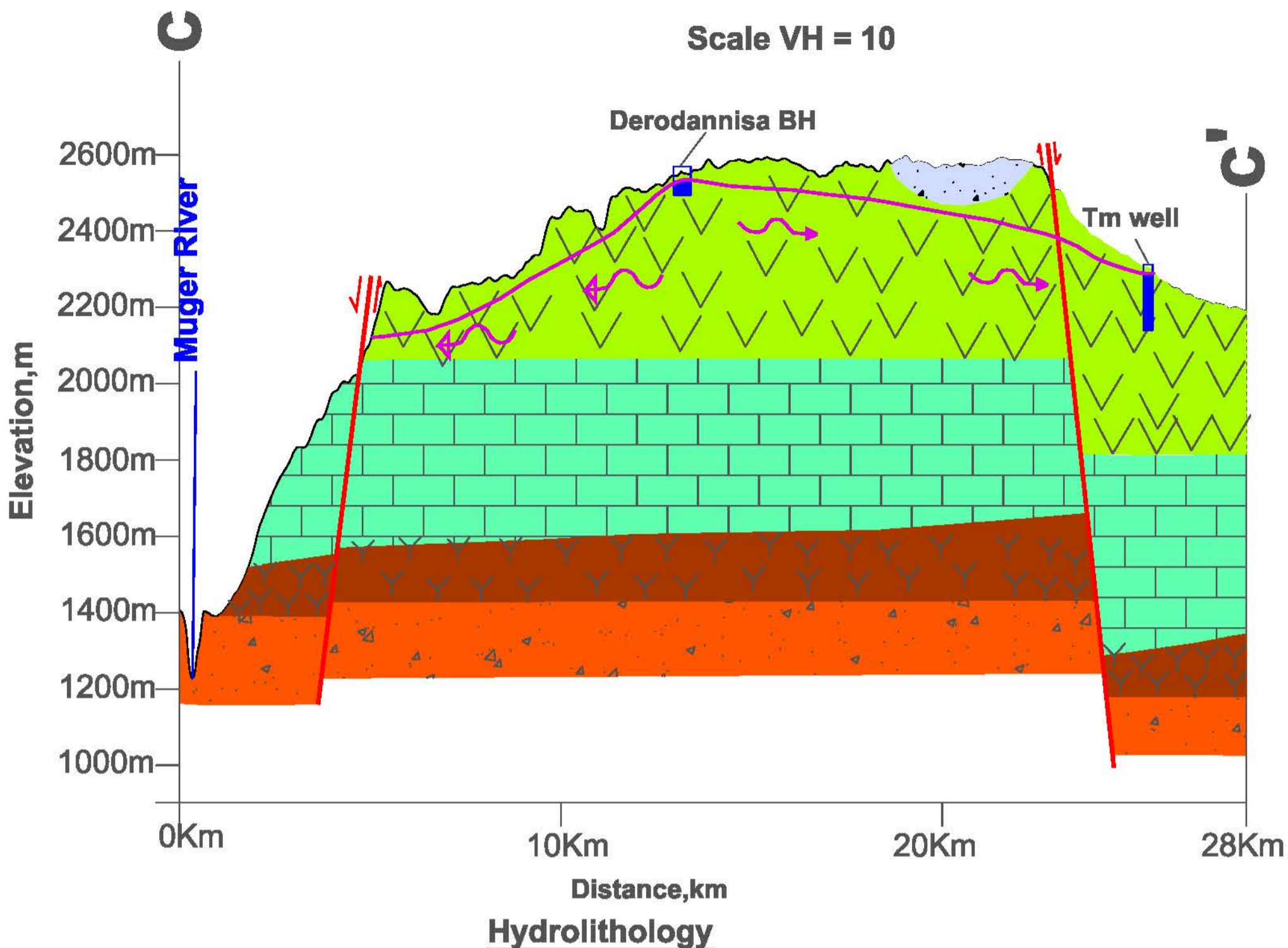



# Simplified Hydrogeological X-Section of Kuyu Woreda



 Moderate to Highly productive Basaltic aquifer (Tarmaber Formation) derodannisa BH ,Q = 4l/s ,SWL = 18m Tm Well,Q=5.6l/s ,SWL= 13m,T=  $2.44 \cdot 10^{-2}$  m<sup>2</sup>/d

 Moderate Productive intergranular aquifer

 Low to Moderate productive fissured Karastic aquifer (lime stone aquifer)

 Very low to low productive aquifer (Lower Sandstone aquifer)

 Aquitard



Boreholes

Faults

Groundwater Level

Groundwater flow direction