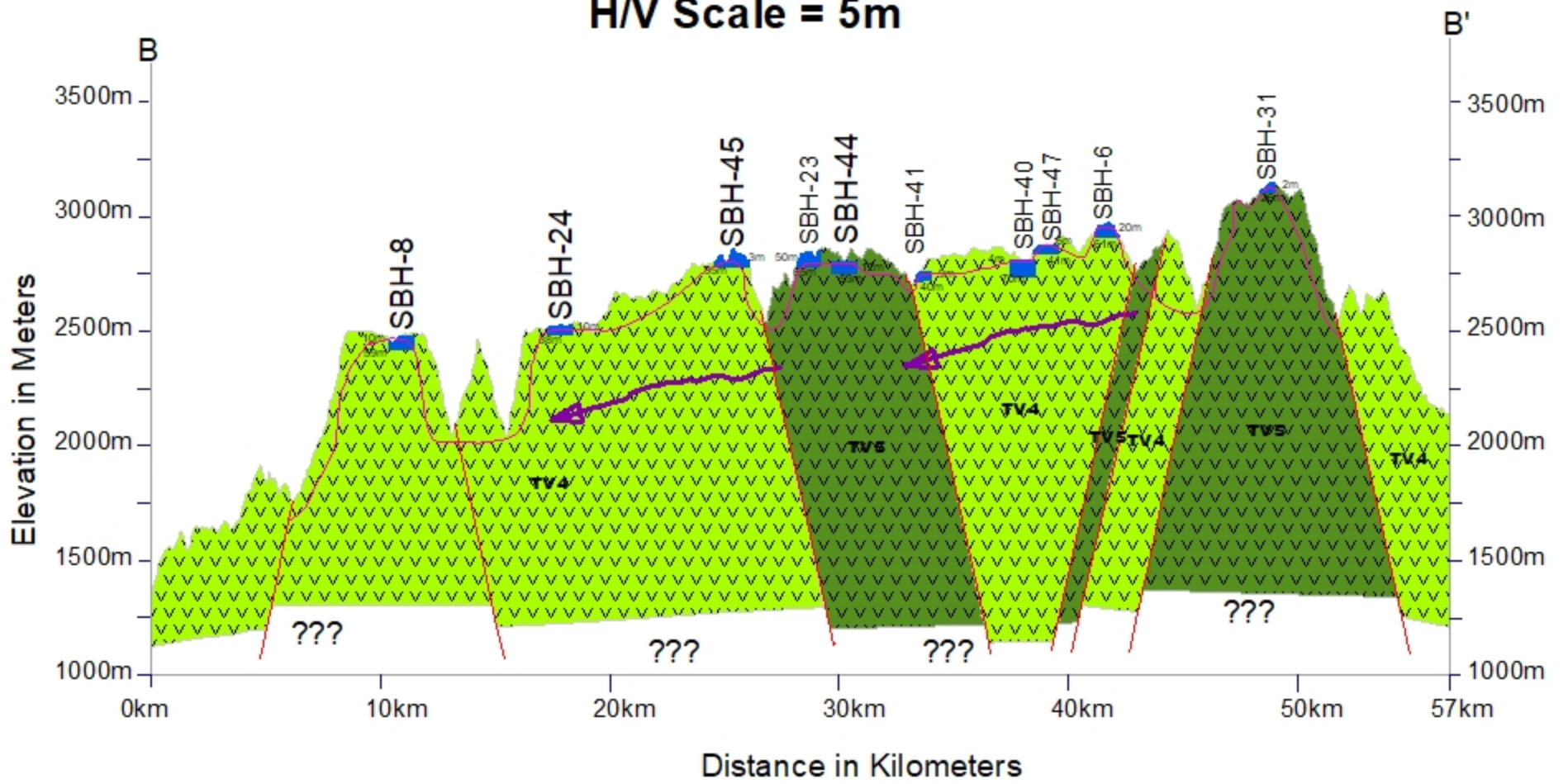


# Simplified Hydrogeological X-Section of Sayit Wereda along B - B'

H/V Scale = 5m



## Hydro-Lithology



Extensive and highly productive aquifer (TV5)  
 $T=10.1 - 100 \text{ m}^2/\text{day}$ ,  $Q = 5 - 25 \text{ l/s}$   
 Specific capacity  $1.1 - 10 \text{ l/sm}$ ,  
 (Tarmaber-Guassa/Shield Volcanoes).



Extensive and moderately productive or local or discontinuous but highly productive aquifers (TV4),  
 $T= 1.1-10 \text{ m}^2/\text{day}$ ,  $Q= 0.51 - 5 \text{ l/s}$   
 Specific capacity  $0.011-1 \text{ l/sm}$ ,  
 (Tarmaber-Megehzez Formation)



Borehole



Faults



Groundwater Level



Groundwater Flow Direction