

Unbiased Geotherma = TGN

[@wikipedia](#)

Synonym: [Unbiased Geothermal Temperature Profile](#) = [Geotherma](#)

An imaginary subsurface temperature profile $T_{GN}(z)$ under assumption of the constant surface temperature $T_s(t) = \text{const}$ (see **Fig. 1**).

In most practical applications it will match [Geothermal Temperature Profile \(TG\)](#) below [Neutral Temperature Layer](#).

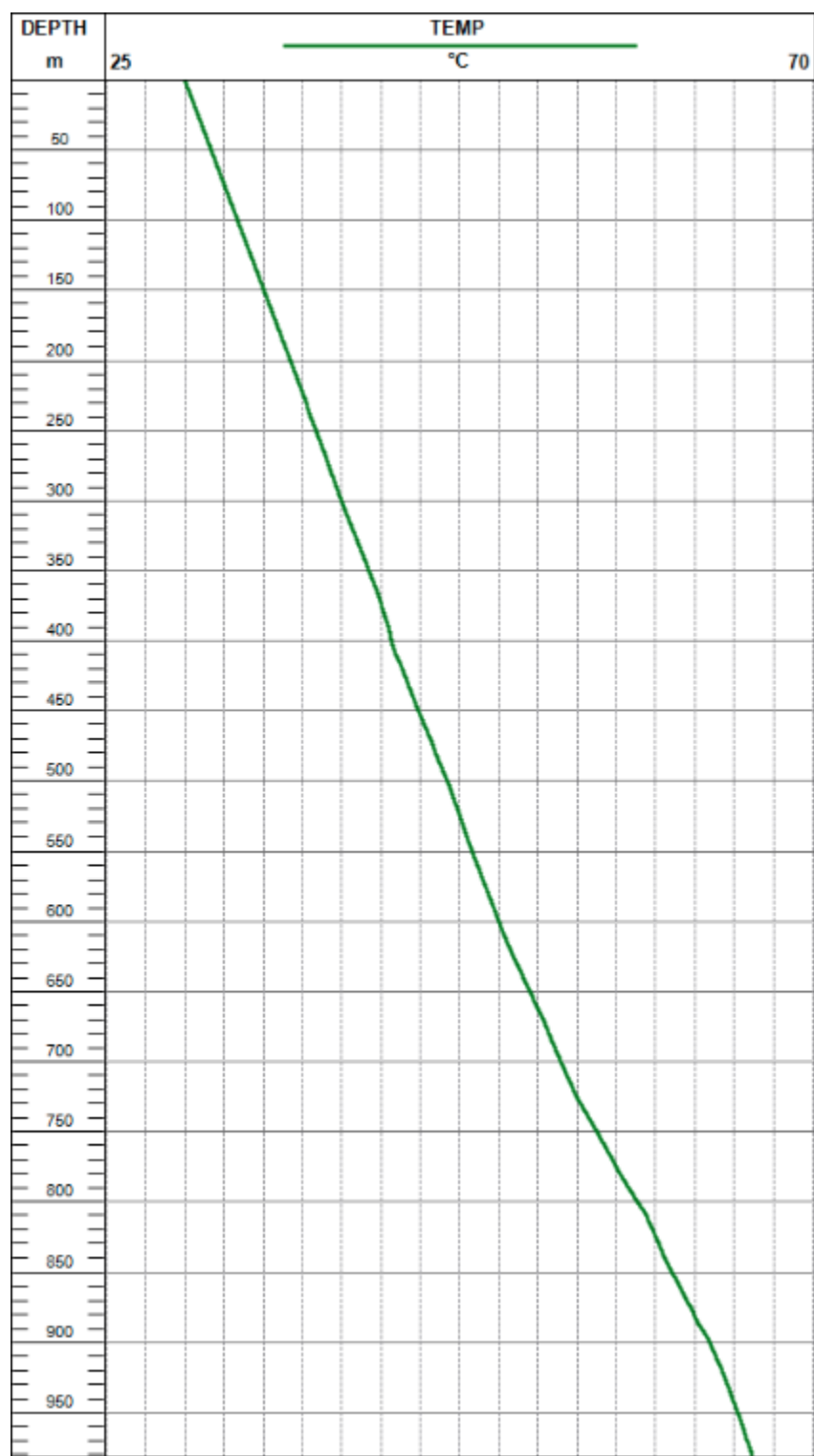


Fig. 1. A typical example of [Geothermal Temperature Profile \(TG\)](#) and [Unbiased Geothermal Temperature Profile \(TGN\)](#)

See Also

[Geology / Geothermal Temperature Field](#)

[[Petroleum Geology](#)][[Geological Model \(GM\)](#)][[Neutral Temperature Layer \(NTL\)](#)][[Geothermal Temperature Profile \(TG\)](#)]

[[Geothermal Temperature Profile @model](#)]

Reference

[GeothermalTemperatureProfile.xlsx](#)