

Effective formation thickness

Total sum of depth intervals of a given [formation unit](#) with [porosity](#) above the [porosity cut-off](#):

$$h_e = \sum_k h_k |_{\phi_k > \phi_0} = NTG \cdot h_t$$

It's closely related to concept of [NTG Thickness](#):

$$h_e = NTG \cdot h_t$$

where h_t is a total thickness of geological [formation unit](#).

See also

[Petroleum Industry / Upstream / Subsurface E&P Disciplines / Petroleum Geology](#)

[[NTG Thickness](#)] [[Basic reservoir properties](#)]