

Net-To-Gross (NTG) Volume

Ratio of pore volume above [porosity cut-off](#) to the bulk rock volume:

$$\text{NTG} = \frac{V_{\phi > \phi_0}}{V_{\text{bulk}}}$$

This value is usually used as a cell property in 3D models to identify which part of the cell volume is actually contributing to the fluid flow and disqualify the cell from calculations if [NTG](#) = 0.

See also

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