

Homogeneous reservoir

Subsurface reservoir with the [primary reservoir properties](#) staying constant across the [reservoir](#) volume:

1	$h_e(\mathbf{r}) = \text{const}$
2	$\phi_e(\mathbf{r}) = \text{const} \rightarrow c_r(\mathbf{r}) = \text{const}$
3	No fractures, no faults

In practice this concept is used as a [proxy model](#) for rough estimations of [basic rock properties](#) and for [educational purposes](#)

See Also

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