

Basic diffusion model parameters

A set of few most important reservoir properties defining the pressure diffusion process as response to production history.

Formation pressure	Transmissibility	Pressure diffusivity	Mobility	Storativity	Skin-factor
p_e	σ	χ	M	β	S

See also

[Petroleum Industry](#) / [Upstream](#) / [Subsurface E&P Disciplines](#) / [Field Study & Modelling](#)

[[Complex reservoir properties](#)]