

Oil permeability

Formation permeability to oil percolation:

(1)
$$k_o = k_a \cdot k_{ro}$$

where

k_a	absolute permeability
k_{ro}	oil relative permeability

See also

[Physics](#) / [Fluid Dynamics](#) / [Percolation](#)

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

[[Petrophysics](#)] [[Basic reservoir properties](#)] [[Wettability](#)] [[Permeability](#)] [[Absolute permeability](#)] [[Relative permeability](#)] [[Oil relative permeability](#)]