

Potential drainage volume

Drainage volume of a given well which can be formed in case a given **well** is working alone on the whole **field** (no interference with other **wells**).

It is going to be the same as **Jointly drained volume** of a group if all wells in a group are draining the same pack of reservoirs.

See **Dynamic drainage volume** in case a **reservoir** is shared by two or more **producing** or **injecting wells**.

See also

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

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

[[Drainage area \(\$A_e\$ \)](#)] [[Drainage radius \(\$r_e\$ \)](#)]