

Mobile Oil Pore Volume

Pore volume containing mobile oil, which calculated by formula:

(1) $V_{m\phi o} = V_{\phi} \cdot (1 - s_{wc} - s_{orw})$,

where

$V_{m\phi o}$	Mobile Oil Pore Volume
V_{ϕ}	Pore volume
s_{wc}	Critical water saturation
s_{orw}	Residual oil saturation to water sweep