

Cumulative WOR = WOR

Ratio of Cumulative water production $Q_w^\uparrow$ to Cumulative oil production (QO) $Q_o^\uparrow$:

(1)
$$\Sigma Y_w = \frac{Q_w^\uparrow}{Q_o^\uparrow}$$

where

$Q_w^\uparrow$	Cumulative water production
$Q_o^\uparrow$	Cumulative oil production

See Also

[Petroleum Industry](#) / [Upstream](#) / [Subsurface E&P Disciplines](#) / [Well Testing \(WT\)](#) / [Flowrate Testing](#) / [Flowrate](#)

[[Watercut Yw](#)] [[WOR](#)] [[Watercut Diagnostics](#)] [[Watercut WW plot](#)]

[[Watercut \(Yw\) Fractional Flow @model](#)]