

Recovered Oil

Synonym: [Cumulative oil production \(\$Q_O\$ \)](#) = [Recovered Oil](#)

Total production of [oil](#) from the beginning of production t_0 until current moment of time t :

$$(1) \quad Q_O^\uparrow(t) = \int_{t_0}^t q_O^\uparrow(\tau) d\tau$$

where

$q_O^\uparrow(\tau)$	oil production rate at time moment τ
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See Also

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

[[Well & Reservoir Surveillance](#)]

[[Surface flowrates](#)] [[Oil surface flowrate](#)] [[Gas surface flowrate](#)] [[Water surface flowrate](#)] [[Liquid production rate](#)]