

Pressure control production: $p_{wf} = \text{const}$

Lifting process at which [BHP](#) p_{wf} stays constant over time along with pump settings $q_{LL}^\dagger$:

$$(1) \quad p_{wf}(t) = p_{wf} = \text{const}$$

The usual lifting mechanism supporting this method is surface pump injection and [Natural Lift](#) and [Artificial Gas Lift](#).

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](#)]

[[Constant rate production: \$q_L = \text{const}\$](#)]