

Rate Transient Analysis = RTA

A type of [Production Analysis](#) based on the production rate response to the varying [bottom-hole pressure](#).

There are several [RTA Diagnostic Plots](#) facilitating the [Rate Transient Analysis](#) with the most popular being RTA NPI.

See Also

[Petroleum Industry](#) / [Upstream](#) / [Production](#) / [Subsurface Production](#) / [Field Study & Modelling](#) / [Production Analysis](#)

[[RTA Diagnostic Plots](#)]

[[Pressure Transient Analysis \(PTA\)](#)]