

Production/Injection History

Historical records on oil, gas, water flowrates, results of formation pressure surveys and flowing pressure (THP or BHP).

The **flowrate** data is normally available as daily or monthly records of **surface flowrates** $\{q_W, q_O, q_G, q_{WI}, q_{GI}\}$:

$q_O(t)$	$q_G(t)$	$q_W(t)$	$q_{WI}(t)$	$q_{GI}(t)$
oil production	gas production	water production	water injection	gas injection

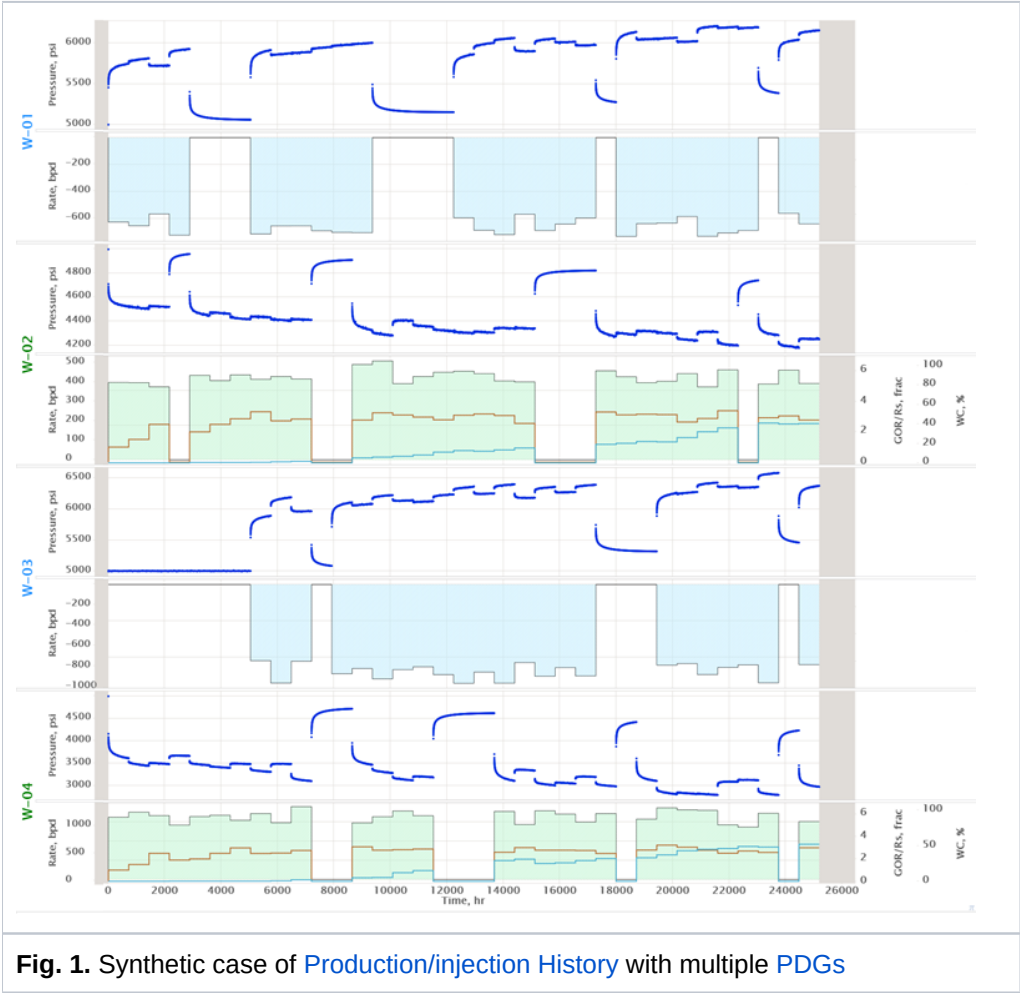


Fig. 1. Synthetic case of **Production/injection History** with multiple **PDGs**

See Also

[Petroleum Industry / Upstream / Production / Subsurface Production](#)

[[Production Analysis](#)]