

Petroleum Reservoir Fluids

Fluids which may occur in petroleum reservoir, either naturally or as a result of anthropogenic invasion.

These are normally represented by hydrocarbons and water with a minor mix of non-organic fluids:

Liquid hydrocarbons	Gaseous hydrocarbons	Non-organic fluids
Oil including Solution Gas	Natural Gas	Formation water
Condensate	Injection Gas	Injection water

All hydrocarbons initially present in Petroleum Reservoir before the anthropogenic invasion are called Hydrocarbon Initial In Place (HCIIP).

All hydrocarbons currently present in Petroleum Reservoir after the anthropogenic invasion are called Hydrocarbon In Place (HCIP).

The recoverable part of the current Hydrocarbon In Place is called Hydrocarbon Reserves (HCR).

See Also

[Petroleum Industry](#) / [Upstream](#) / [Subsurface E&P Disciplines](#) / [Petroleum Geology](#) / [Petroleum reservoir](#)

[[Dead Oil](#)] [[Dry Gas](#)]

[[Hydrocarbon Initial In Place \(HCIIP\)](#)] [[Hydrocarbon In Place \(HCIP\)](#)]