

Formation

[@wikipedia](#)

Synonym: [Formation](#) = [Formation unit](#)

Locally agreed definition of one or more [geological beddings](#) which makes sense in the context of a particular subsurface study and reservoir model.

[Formation units](#) are usually identified and picked by geologist and petrophysicist based on the [seismic survey](#) and [Reservoir Data Logs \(RDL\)](#), usually [Open-Hole logs](#).

See also

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

[[Formation Tops](#)] [[Picking formation tops](#)]