

Saturated Oil Reservoir

Hydrocarbon deposit with initial formation pressure below bubble point pressure and presence of Gas Cap.

Under depletion the petroleum reservoir tend to face gas cap expansion if reservoir pressure is declining.

Saturated oil reservoirs are classified into two categories:

Gas Cap Oil Reservoir	Oil Rim Reservoir
-----------------------	-------------------

See Also

Petroleum Industry / Upstream / Subsurface E&P Disciplines / Petroleum Geology / Petroleum Reservoir / Hydrocarbon reservoir / Oil Reservoir

[[Hydrocarbon Reserves](#)] [[Depletion](#)]

[[Gas Cap Expansion](#)]