

Reservoir Fluid Compositions

Compositions

The reservoir engineer will also provide compositions of the well products gained from exploration drilling or test production on existing facilities. This identifies the various hydrocarbon compounds and their expected percent content. It will also identify any other potentially unwanted produces such as hydrogen sulphide (H₂S) which will have to be dealt with in the production process.

Production specifications

The client will provide the specifications that the processed oil and gas must meet before it is exported to pipelines or tankers. This will include maximum and minimum flowrates, temperatures, water content, H₂S content, etc.