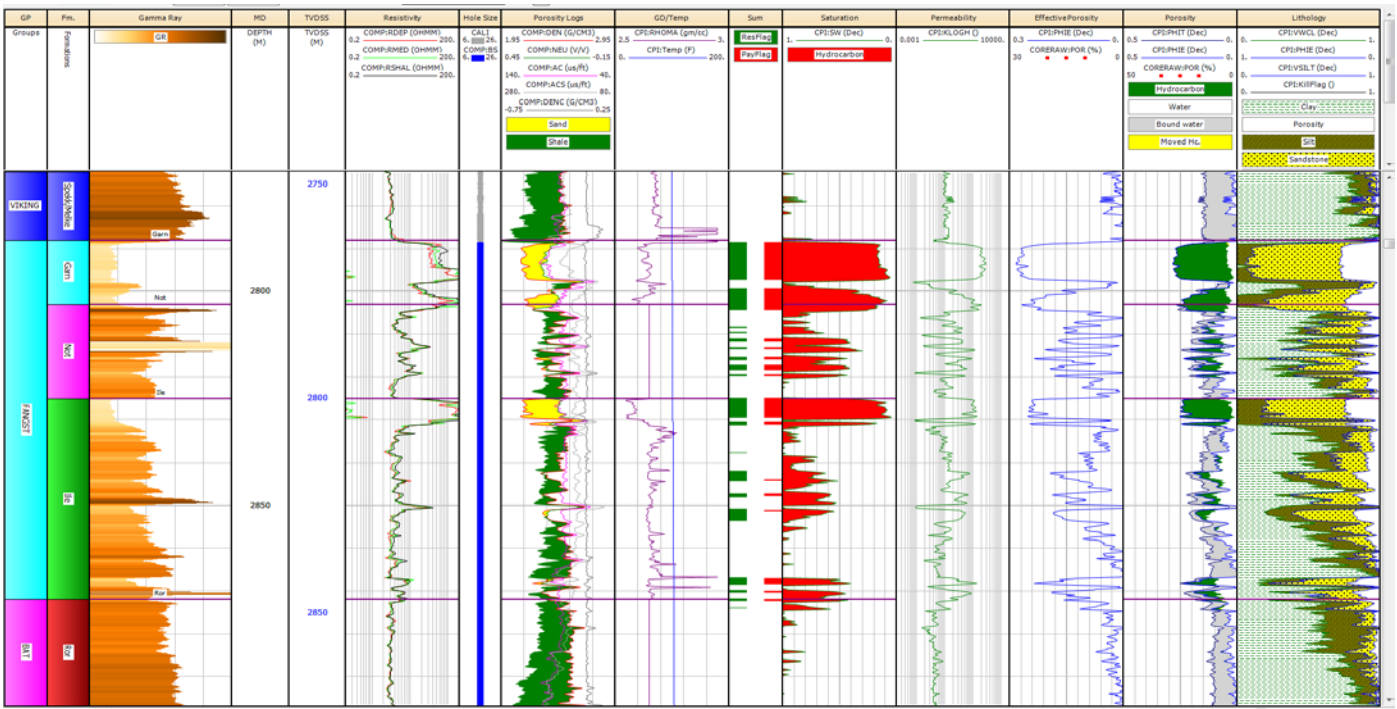


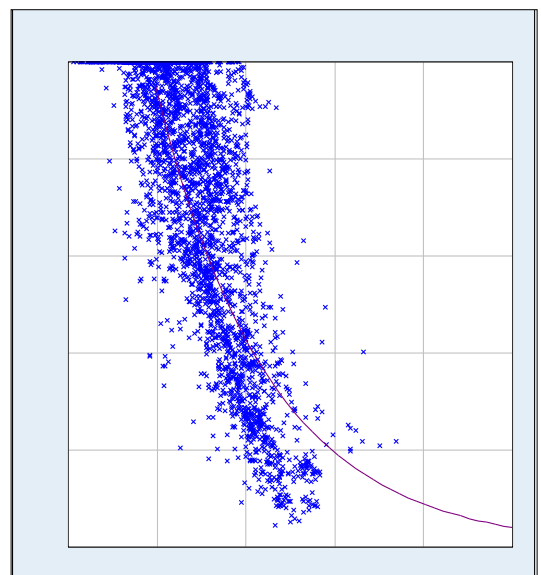


Petrophysics Data Bases

AGR Reservoir Management has established several petrophysical datasets for several Basins in the Barents Sea and the Norwegian sea. Using industry standard methods, Volume of shale (GR, density-neutron and/or density-sonic methods), Porosity (density method or sonic method) and water saturation (Indonesian for shaly intervals) as well as lithology volumes has been interpreted for whole well.



All the available core data and pressure & temperature data loaded and plotted against the log data. Permeability profile has also generated when enough core data exist to investigate poro-perm relationship and cut-off estimations based on poro-perm data has been performed on reservoir zones.





AGR Petrophysics services

- Complex reservoir Petrophysics modelling
- Reservoir Auditing
- Petrophysics Data Bases
- Interpreting lithology, porosity and water saturation
- Cut-off estimation and cut-off sensitivity analysis
- Permeability profile estimation
- Calculation of Average reservoir parameters
- Saturation Height modelling
- Rock typing, Facies modelling and many more

