

Tank™ is a powerful analytical tool for quickly reviewing and predicting the performance of oil and gas reservoirs. Tank incorporates an innovative data tree approach for data entry: results are continuously updated as new information is provided to the program.

OOIP and OGIP estimates from several methods are compared to understand any variances in the data. Integrated statistical analysis provides distributions of potential values that then can be incorporated into the new portfolio analysis techniques.

Tank couples material-balance concepts with a variety of analytical aquifer models, enabling it to handle a wide range of hydrocarbon fluid types and reservoir drive mechanisms. Given a reservoir's production and pressure history, a company uses Tank to estimate original hydrocarbons in place, aquifer size and strength and ultimately to predict future reservoir rates and pressures.

