

### Overview

The LOGEVAL program was used to evaluate the twenty-one wells contained in this report.

Multiple logging runs were merged for each well and run specific information such as bit size and mud properties were input to normalize and correct the log data. Independent interval parameters were selected to control the volume of shale porosity and water saturation calculations.

The results of the formation evaluation are tabulated in the Pay Summaries, along with the specific processing parameters used. Two pay Summary Plots and one Reservoir Quality Plot are enclosed to illustrate the results for each well.

The Data Listing contains a detailed report of both measured and computed data through all potential reservoir intervals in each well.

The other plots enclosed provide a graphical representation of the log analysis methods used and the results obtained.

At the end of this section is a more detailed description of LOGEVAL and a glossary of mnemonics and curve names used.