

Basic thoughts about wireline logs III: Correlation and interpretation

This page merely embellishes on the previous two pages of this series, which emphasized the application of variability within shale intervals to correlation across sedimentary basins. This page

adds interpretation of the non-shale intervals by suggesting that the upper one is a channel sand and that the lower is a carbonate patch reef. The result illustrates the basic premise of Page II: non-

shale bodies are commonly localized, whereas shales are deposited across more extensive areas and thus are more useful for correlation.

