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About the Cover

The figure shows a set of conventional and advanced openhole logs across a laminated silty sand-shale sequence. The gamma-ray log is generally unresponsive to the variety of rock textures. Triaxial resistivity quantifies anisotropy, NMR provides insights into grain size and sorting and image data allows to quantify net-to-gross. The enlarged image shows a three-image facies inferred to be sand, silt and shale. See the article by Belevich and Bal.

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