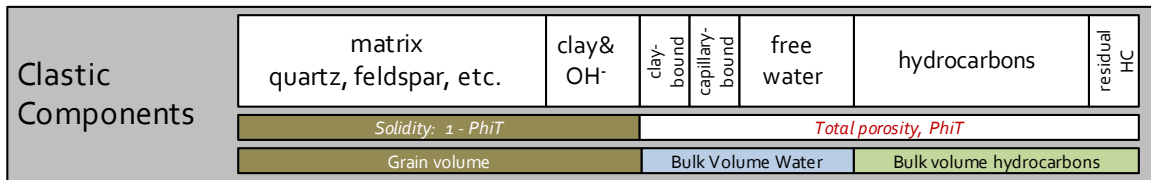
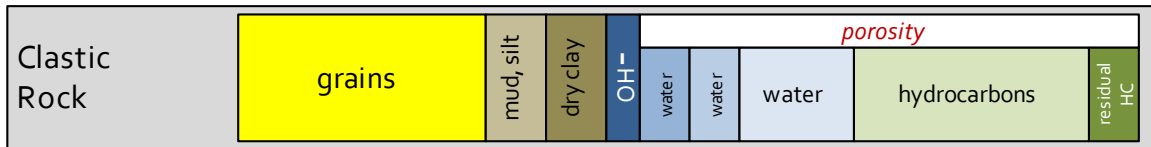
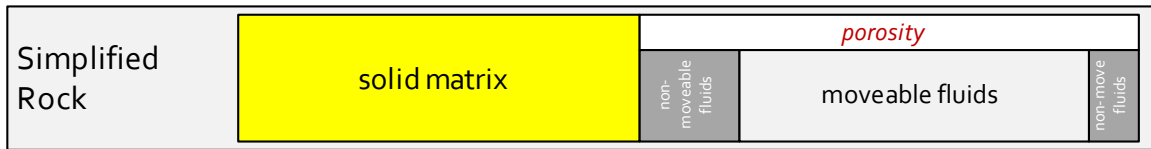
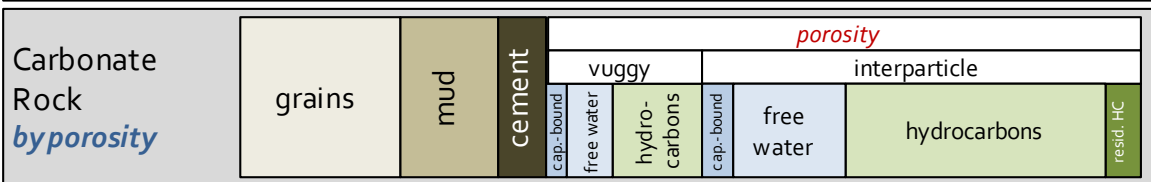
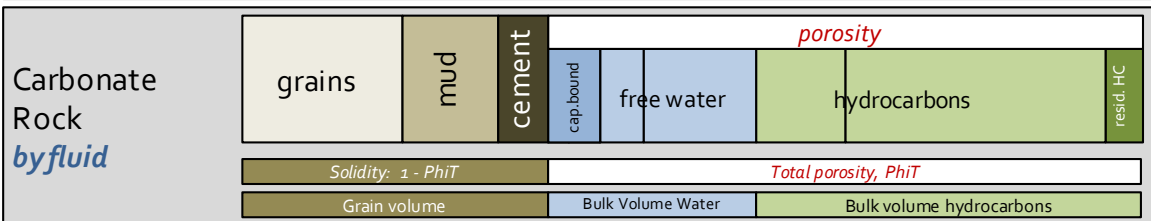


Basic Rock Components

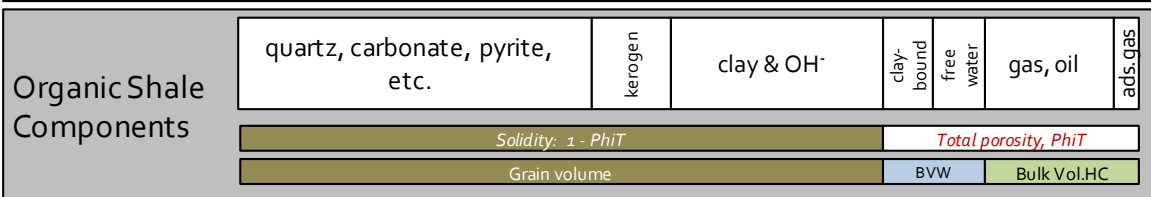
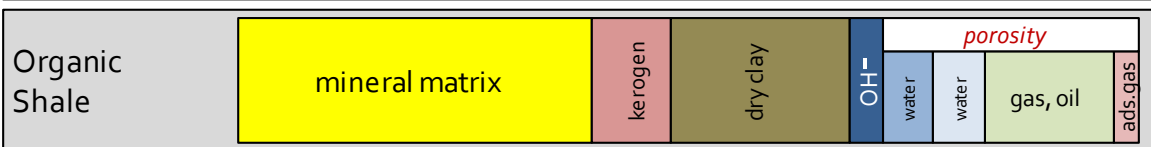
Clastic Rock Components



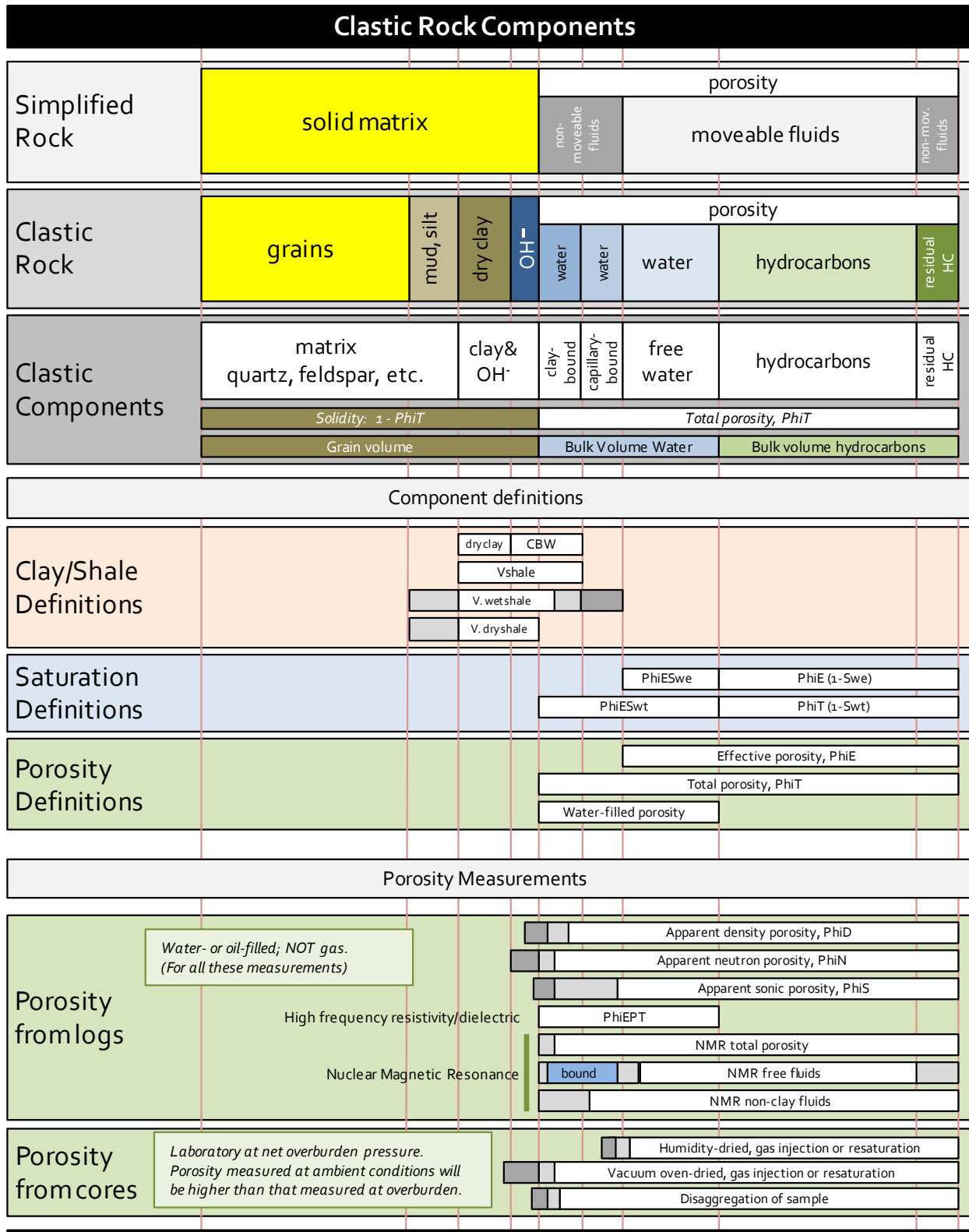
Carbonate Rock Components



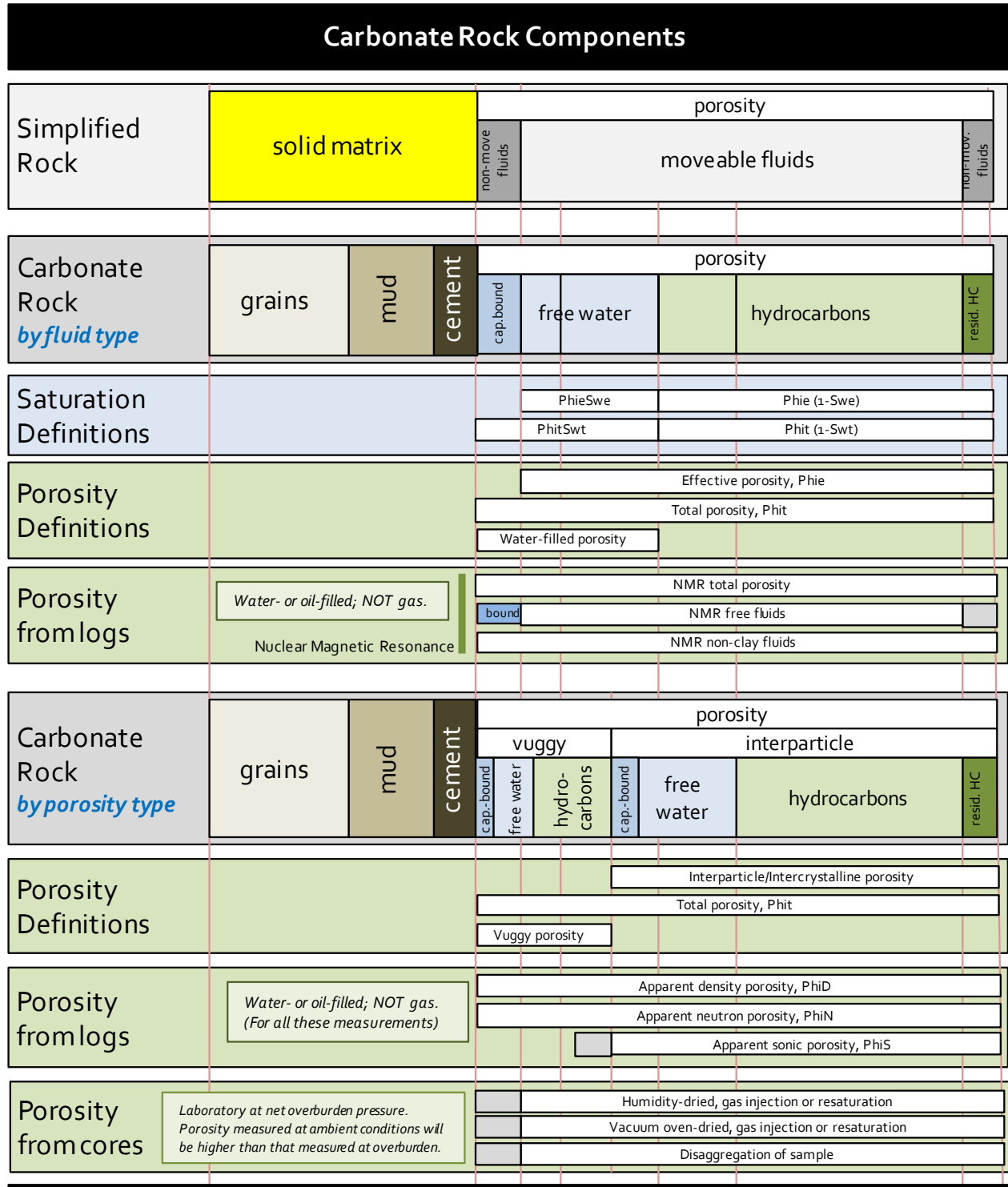
Organic Shale Components



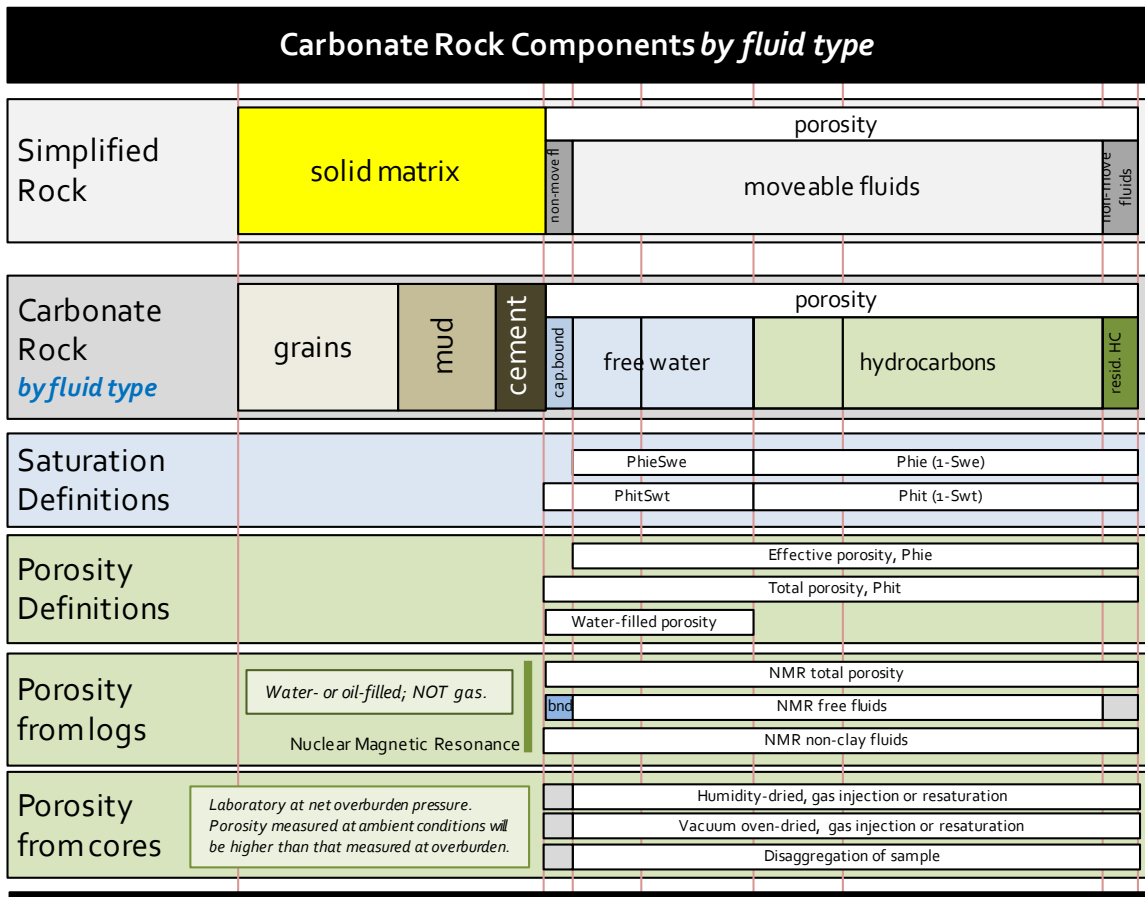
Clavaud, 2006; Eslinger & Pevear, 1988; Lewis, 2011, American Petroleum Institute, 1998; Wikipedia, 2012; Ingraham & Shippis, 2012



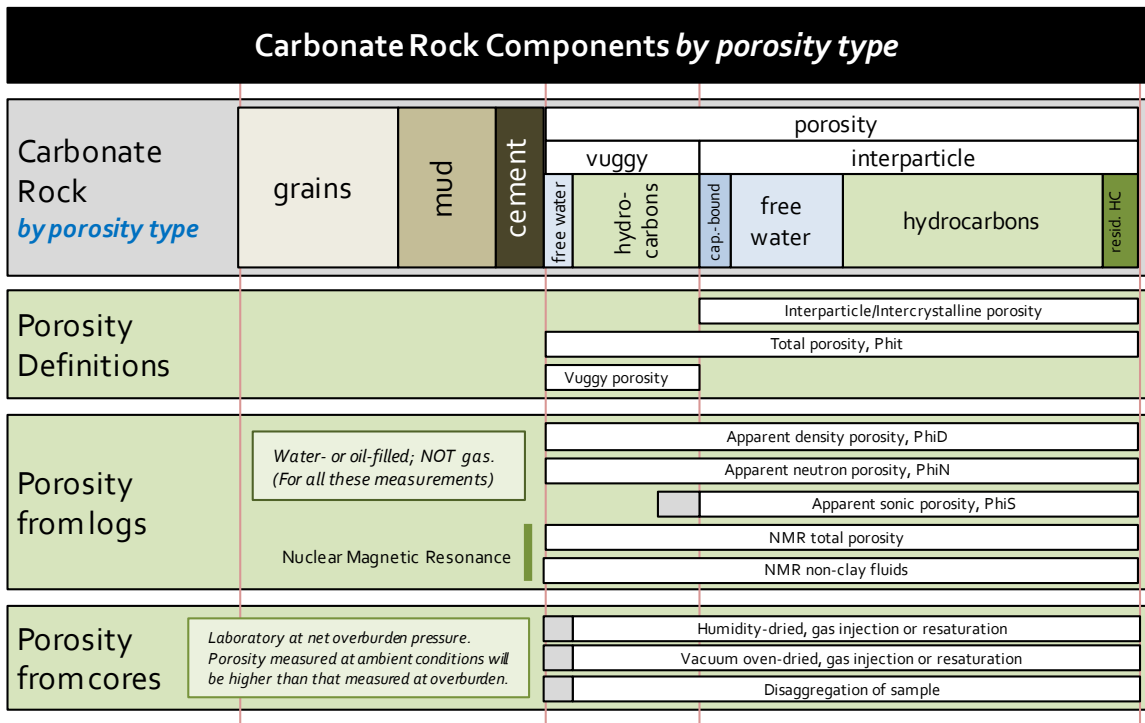
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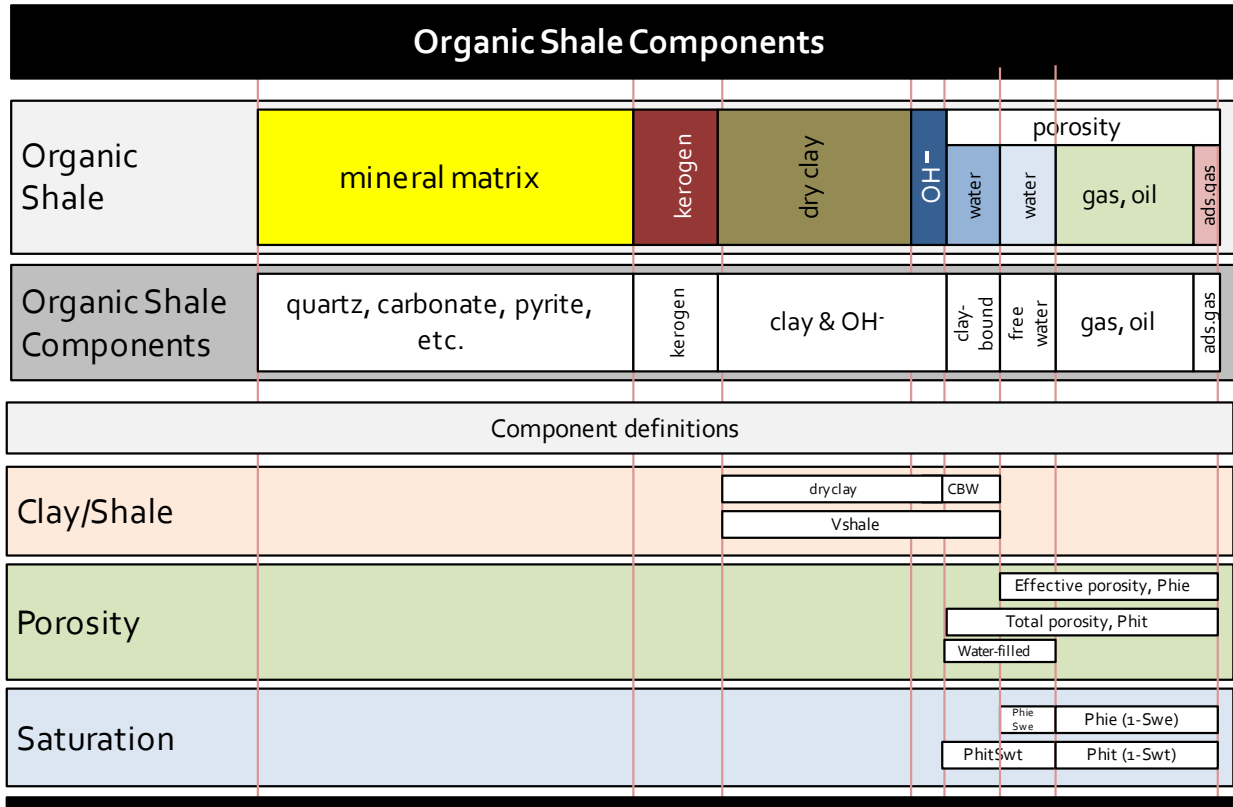
Clavaud, 2006; Eslinger & Pevear, 1988; Lewis, 2011, American Petroleum Institute, 1998; Wikipedia, 2012; Ingraham & Shipp, 2012



Clavaud, 2006; Eslinger & Pevear, 1988; Lewis, 2011, American Petroleum Institute, 1998; Wikipedia, 2012; Ingraham & Shipps, 2012



Clavaud, 2006; Eslinger & Pevear, 1988; Lewis, 2011, American Petroleum Institute, 1998; Wikipedia, 2012; Ingraham & Shipps, 2012



Clavaud, 2006; Eslinger & Pevear, 1988; Lewis, 2011, American Petroleum Institute, 1998; Wikipedia, 2012; Ingraham & Shipps, 2012

Comments:

The illustrations here attempt to show basic components of clastic and carbonate reservoirs, and of organic shales. The original work was done by J.B. Clavaud at Chevron in 2006, and has been expanded since then. This is a work in progress, especially in organic shales, as our understanding of the physical properties of the shales and the responses of the logging measurements to those properties increases.

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This document is intended to be updated periodically as necessary to include new and corrected information.

Questions and comments about this document are welcomed and encouraged. Please contact Dan Krygowski at The Discovery Group; DanKrygowski@Discovery-Group.com.