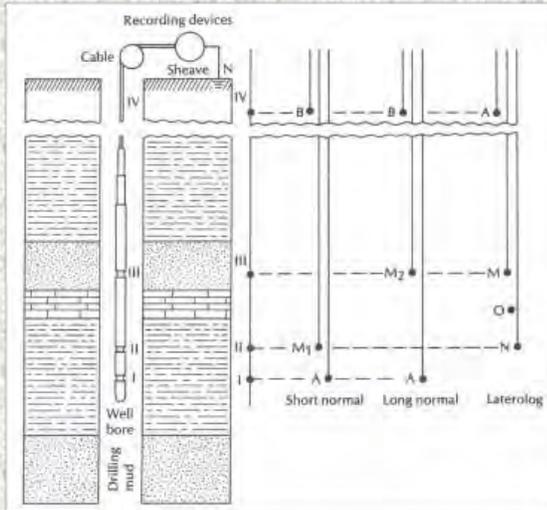
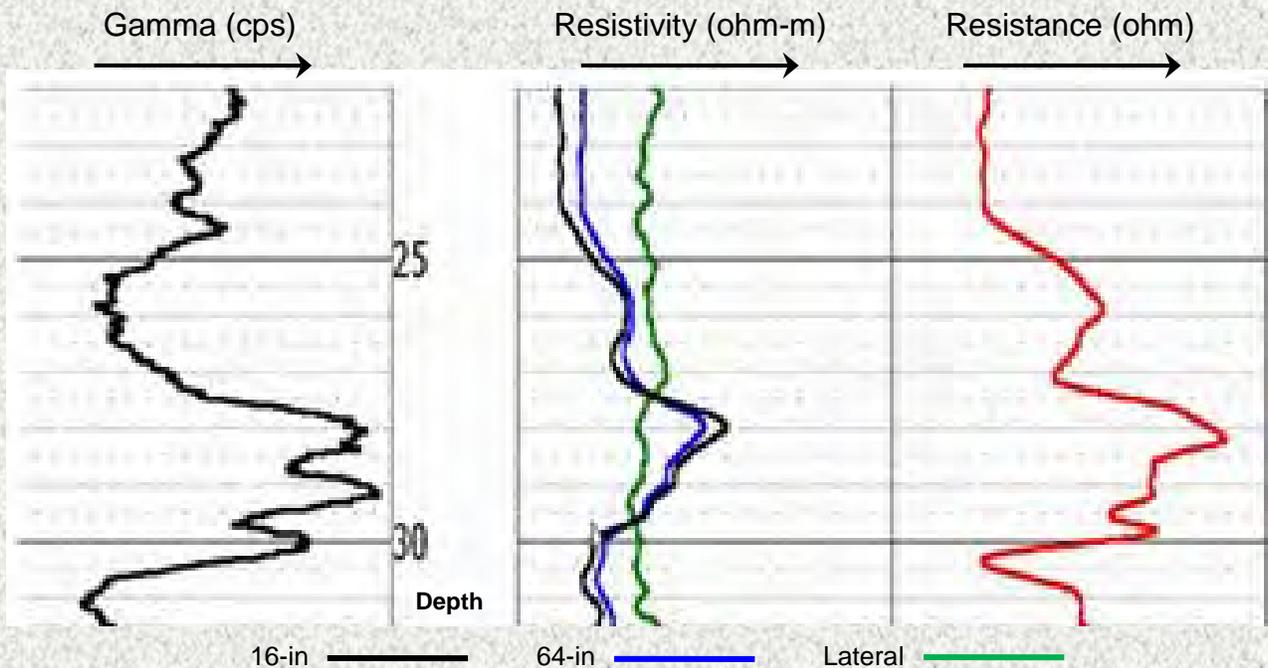


Geophysics and Geology

Borehole Resistivity



The resistivity log measures one of the fundamental electrical properties of soil and rock. In conjunction with the gamma log, it provides effective stratigraphic delineation. With the addition of other borehole geophysical data, estimates of ground water quality may be calculated from resistivity measurements.



More information on resistivity logging is available from the US Geological Survey at the following link:

<http://www.cflhd.gov/resources/agm/geoApplications/BoreholeMethods/1041ElectricalMethods.cfm#10413>