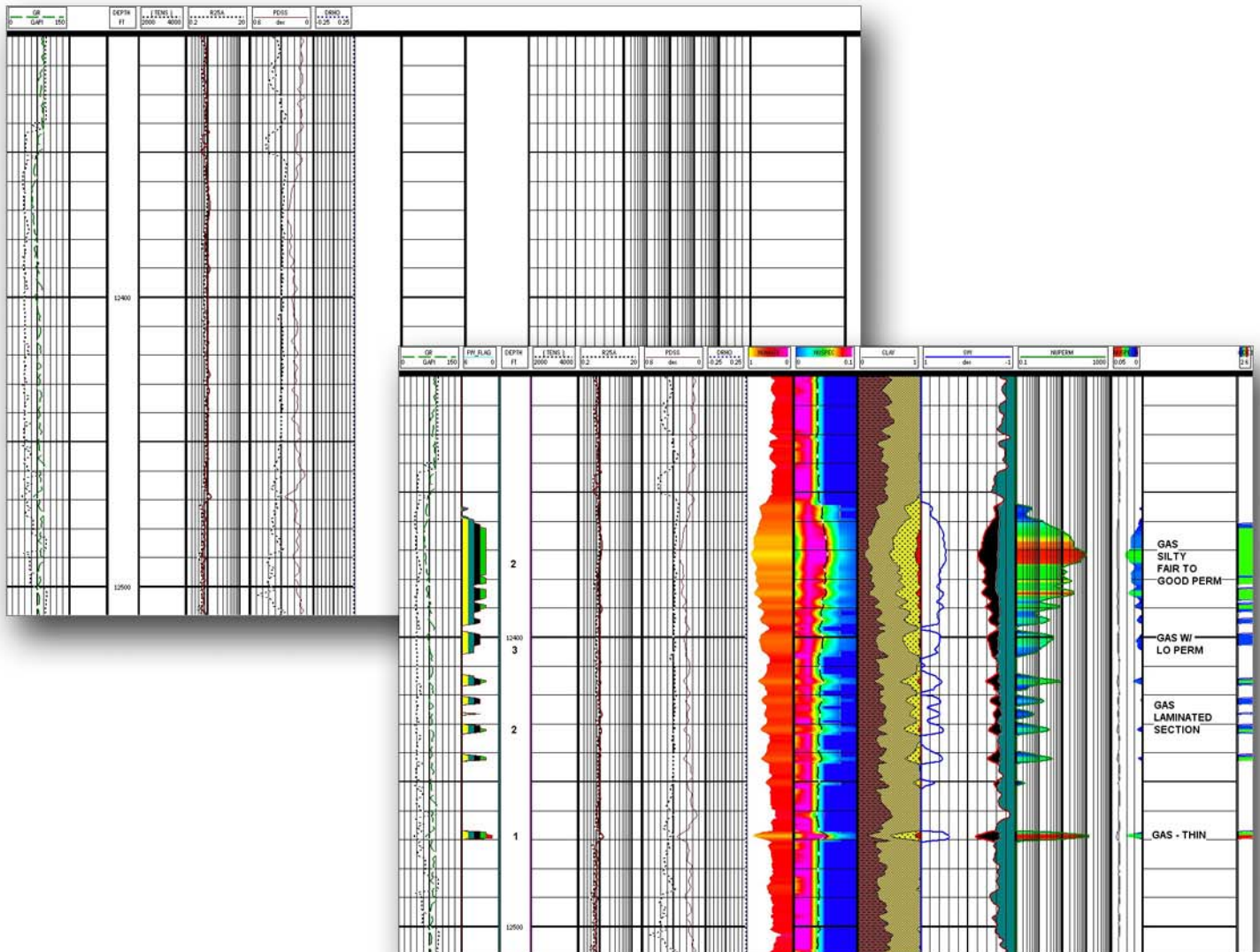


In this Gulf of Mexico Vermillion example, the zone of interest is very fine grained (silty) reservoir with very little character on the 1970's vintage data. The operator was concerned about the low contrast and lack of character on the older vintage resistivity data over the interval from 12,350 to 12,470 feet. Also, there appears to be a slight convergence on the porosity data, yet no actual cross-over.



NuTech® identified a #2 risk weighted zone from 12,360 to 12,402 feet. The NuLook® shows the interval to be hydrocarbon bearing with fair permeability and no free water. The recommended zone tested 14 MMCFGD and 1200 barrels of condensate per day without water.