



Figure 2. Typical temperature profile in the Cenozoic strata of the central Beaufort-Mackenzie Basin showing common features of temperature variation with depth. a) a concave temperature profile at the Kogyuk N-67 well, and b) interval geothermal gradient for the same well showing an increasing trend with depth. The pointwise temperature gradients are estimated from the temperature difference between any pair of temperature points divided by their distance (difference in depth).