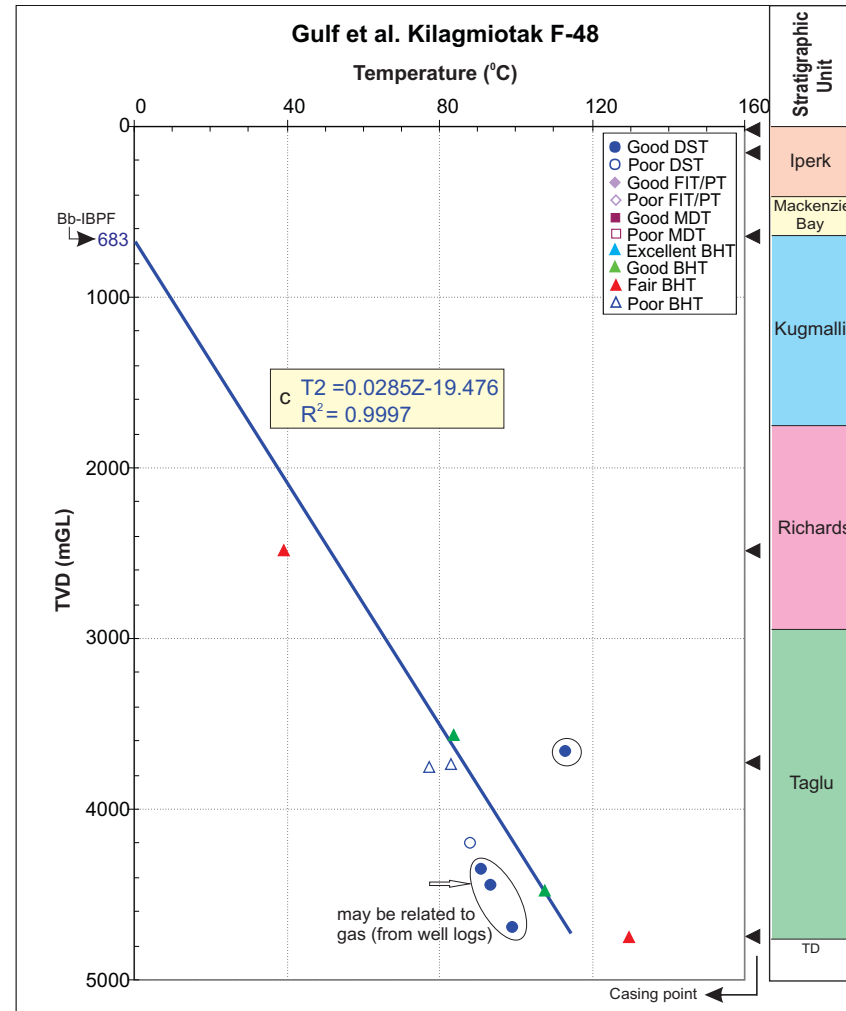


a



b

Quality rank for IBPF determination

A-IBPF is determined using temperature survey method;
B-IBPF is determined using geophysical methods;
C-IBPF is extrapolated from BHT and DST temperature data;
D-IBPF is obtained from other information (e.g. well history report)
a-high reliable IBPF; b-medium reliable IBPF; c-low reliable IBPF

Quality rank for geothermal gradient determination

a-excellent; b-good; c-fair; d-poor

Figure 11. Examples of “c” quality calculated average geothermal gradients. a - all fair BHT data (except circled points) are used for the calculation for the East Tarsiut N-44/N-44A wells. b - only two good BHT data are used for the calculation for the Kilagmiotak F-48 well.