

Figure 2. $\delta^{18}\text{O}$ values for *Globigerinoides ruber* (a surface-dwelling planktic foraminifer) plotted against depth in piston core EN 32-PC6 from the Orca Basin, Gulf of Mexico. Very negative $\delta^{18}\text{O}$ values between about 450 cm and 550 cm reflect the influx of freshwater into the Gulf of Mexico associated with melting of the Laurentide Ice Sheet at the end of the last glacial interval (meltwater spike). Figure modified from Kennett and others (1985).

