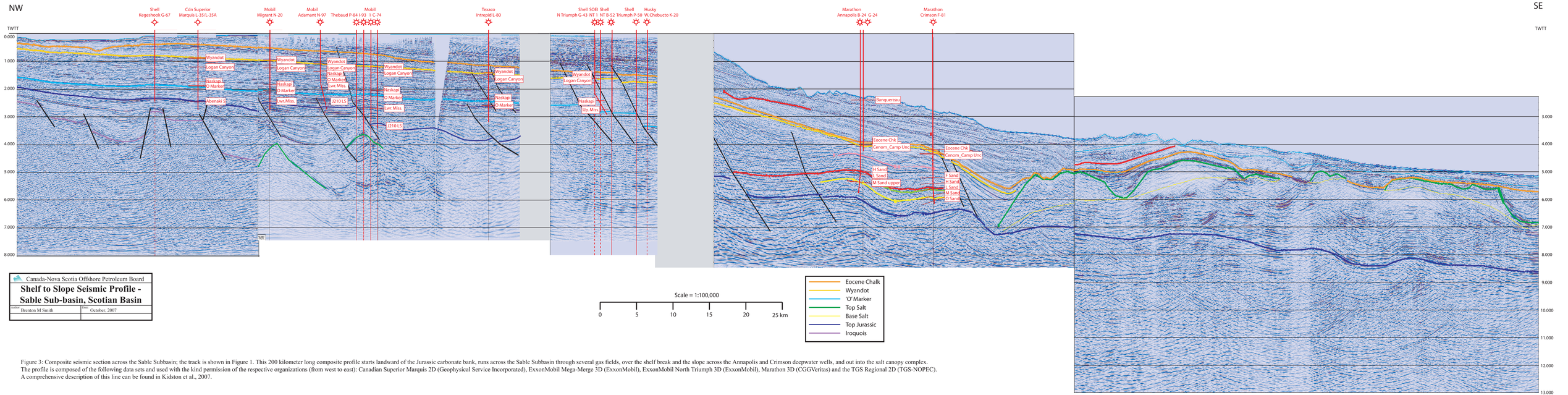

Figure 3: Composite seismic section across the Sable Subbasin; the track is shown in Figure 1. This 200 kilometer long composite profile starts landward of the Jurassic carbonate bank, runs across the Sable Subbasin through several gas fields, over the shelf break and the slope across the Annapolis and Crimson deepwater wells, and out into the salt canopy complex. The profile is composed of the following data sets and used with the kind permission of the respective organizations (from west to east): Canadian Superior Marquis 2D (Geophysical Service Incorporated), ExxonMobil Mega-Merge 3D (ExxonMobil), ExxonMobil North Triumph 3D (ExxonMobil), Marathon 3D (CGGVeritas) and the TGS Regional 2D (TGS-NOPEC). A comprehensive description of this line can be found in Kidston et al., 2007.