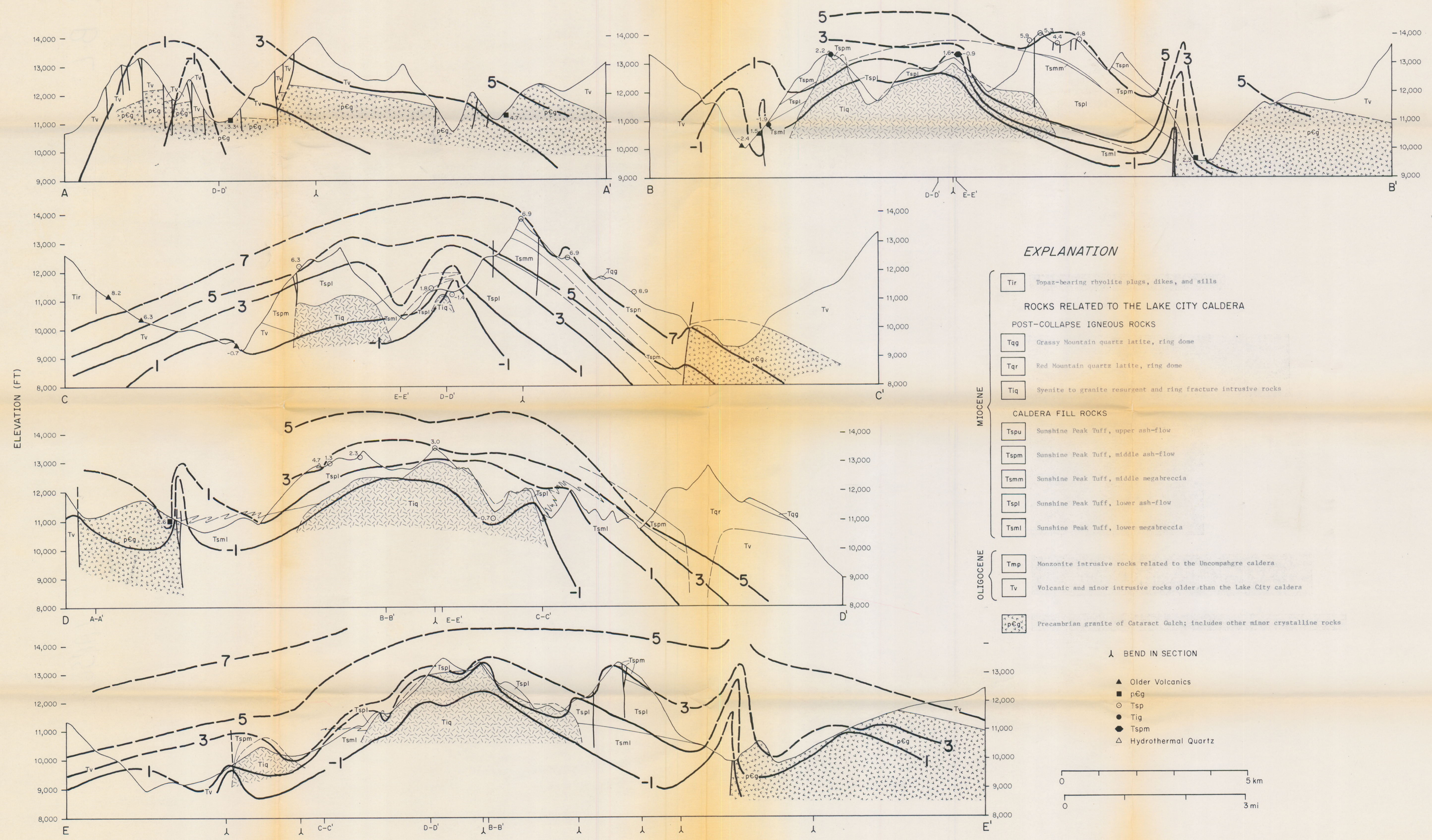


PLATE 4



STRUCTURAL CROSS SECTIONS OF THE LAKE CITY CALDERA SHOWING  $\delta^{18}O$  CONTOURS