



PLATE III.—Cross section of lower Pennsylvanian and Mississippian rocks from Missouri to central Kansas uplift, along line of cross section by Betty Kellett. The base of the Fort Scott limestone has been used as a datum. No beds higher than the Lansing group are shown. Wells taken from Kellett cross section are chiefly those which penetrated the Chattanooga shale. Well numbers are the same as those in the Kellett cross section.

Inset shows the locations of the wells used and of the principal structural features on the line of the cross section.