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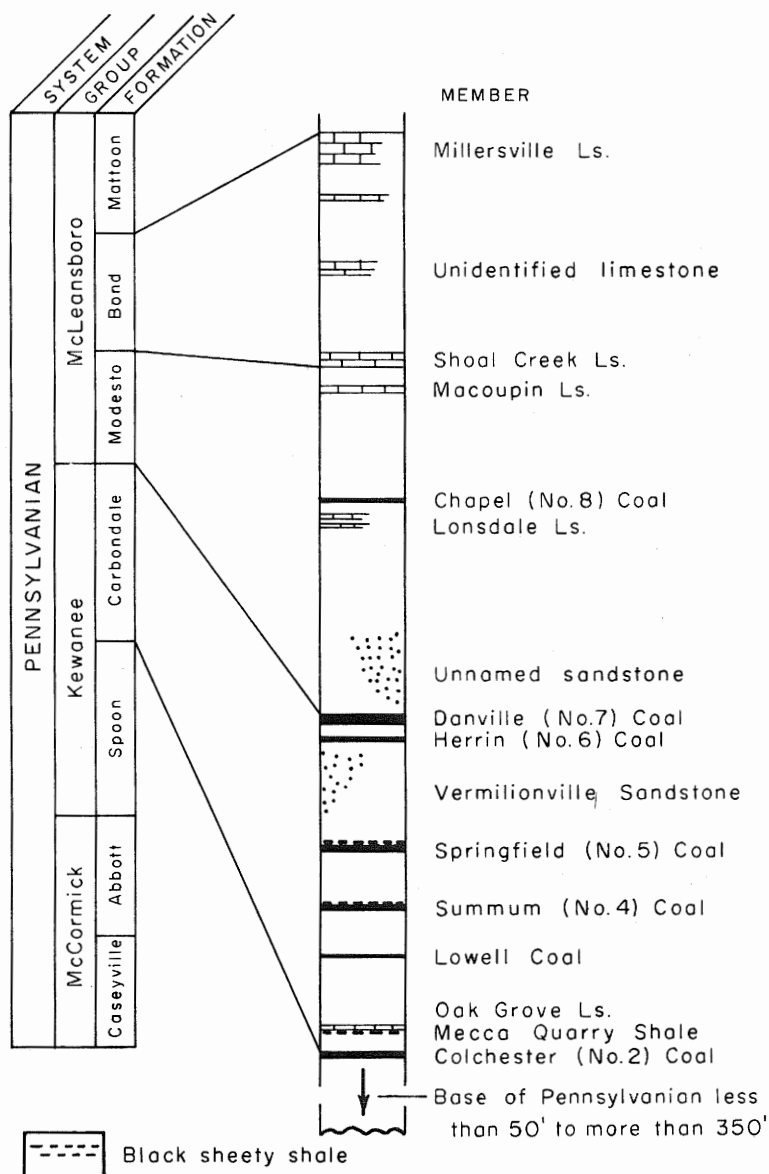


Fig. 5 - Simplified diagram of the Pennsylvanian System showing the more important formational members present in De Witt, McLean, and Piatt Counties.

A very prominent deflection of the resistivity curve of electrical logs makes the position of the Millersville readily recognizable and shows its thickness to be about 25 feet in Piatt County (plate 3). In drill cuttings it is light gray to buff and usually very fossiliferous.

Farther south in Illinois this limestone attains thicknesses of 50 feet or more and is quarried in several localities in east central and central Illinois.

In northeastern McLean County, generally north of Township 24 North and some 50 miles north of the farthest known extension of the Millersville Limestone,