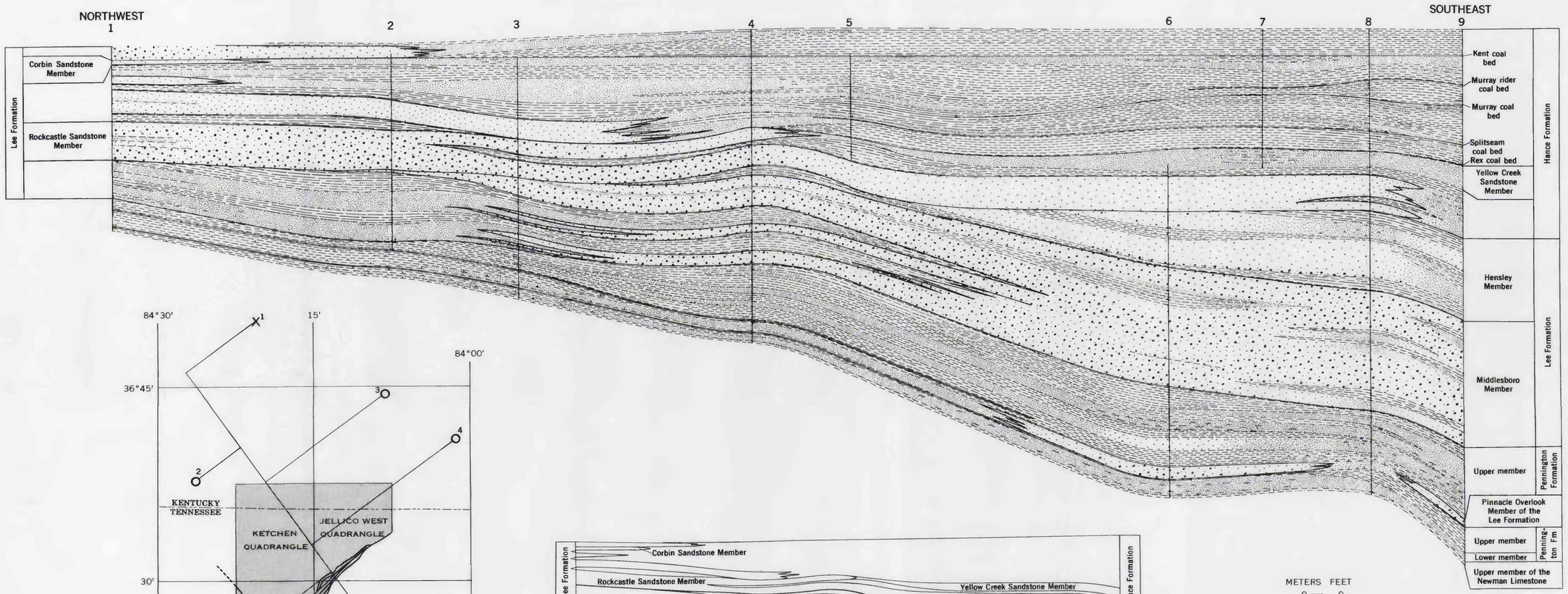
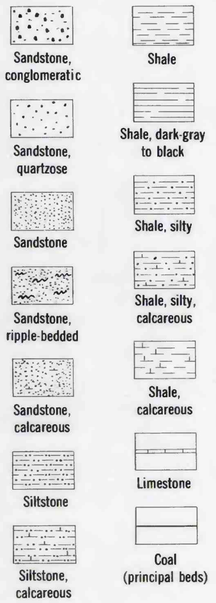
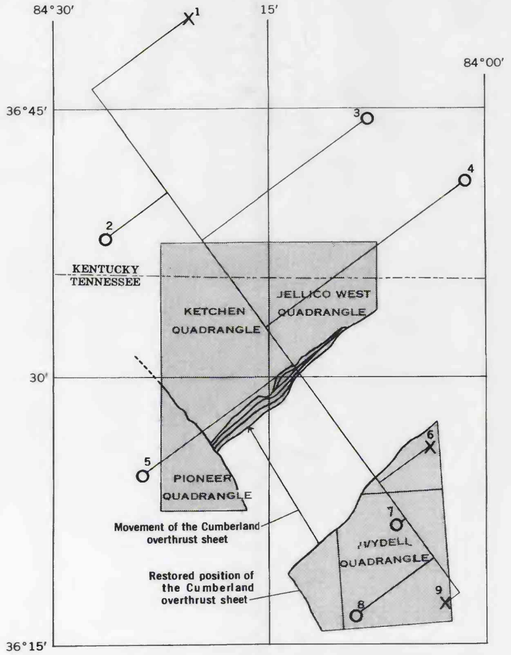


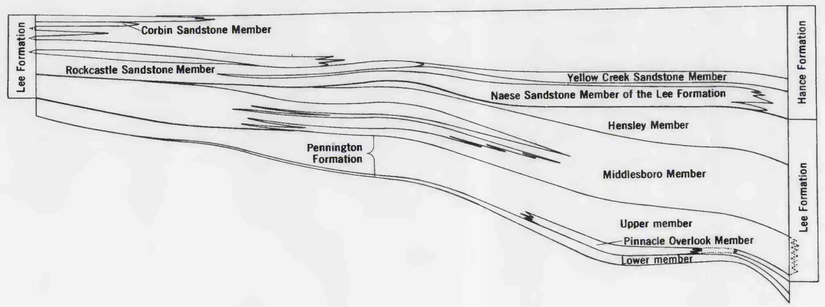
EXPLANATION

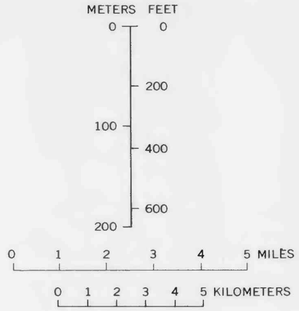


NOTE: Principal measured intervals are shown by vertical lines; horizontal extrapolations of section between measured intervals are consistent with general stratigraphy observed in the field



INDEX MAP SHOWING LOCATION OF SECTION AND MEASURED INTERVALS





LOCATION OF MEASURED INTERVALS

1. Section at Cumberland Falls, Ky.
2. Core hole at Strunk, Ky.
3. S. D. Jarvis, Rains No. 1
4. Delta Drilling Co., Gatliff Coal Co. No. 1
5. Core hole at mouth of Rockhouse Fork of Buffalo Creek
6. Section from the head of Archer Branch to Laurel Fork
7. Core hole at Sweet Gum Flats
8. Columbian Carbon Co., East Tennessee Iron and Coal Co. No. 2
9. Section at Big Creek Gap

STRATIGRAPHIC SECTION ILLUSTRATING INTERRELATION OF THE PENNINGTON, LEE, AND HANCE FORMATIONS, TENNESSEE AND KENTUCKY

280-900 O - 68 (In pocket)