

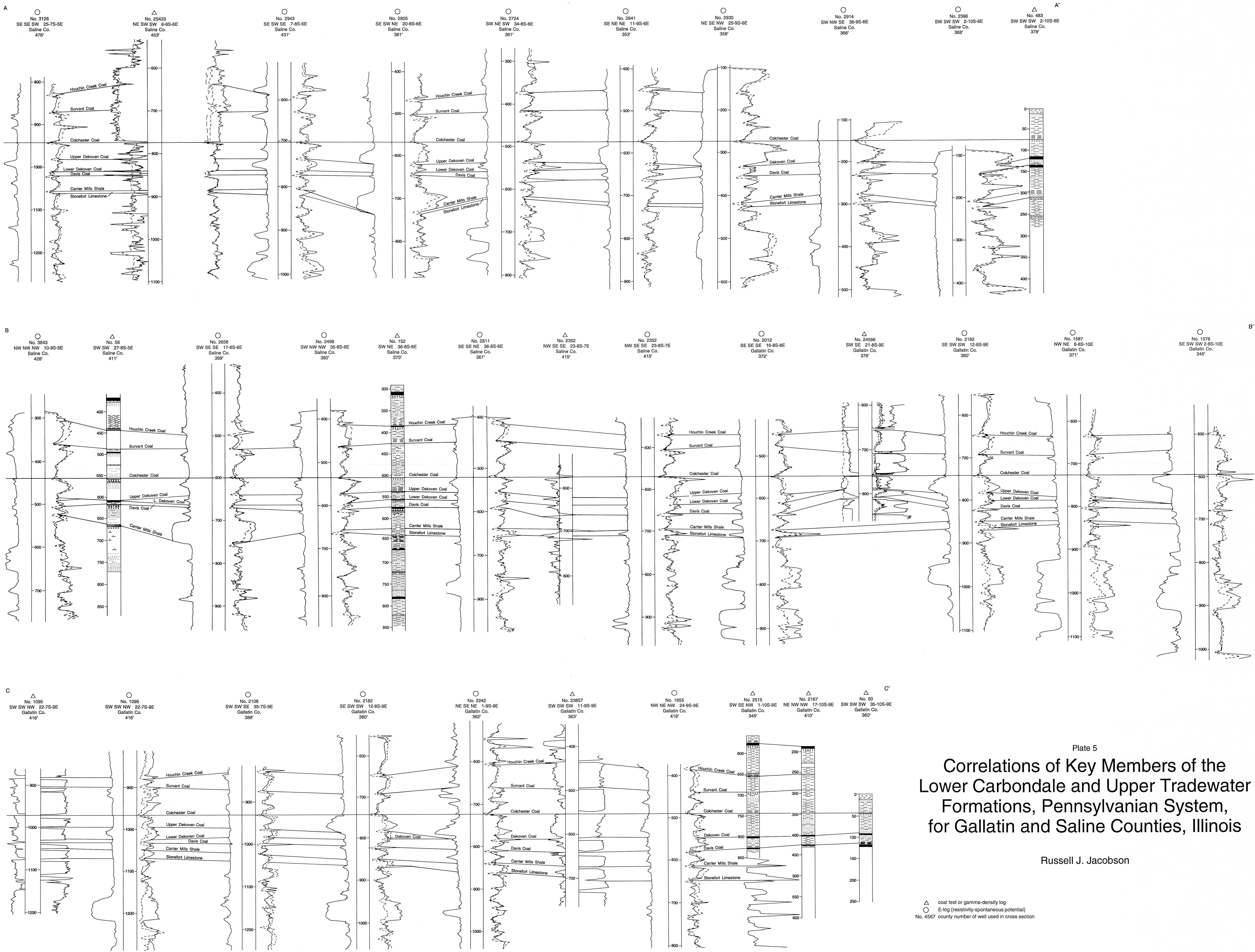


Plate 5

Correlations of Key Members of the
Lower Carbonate and Upper Tradewater
Formations, Pennsylvanian System,
for Gallatin and Saline Counties, Illinois

Russell J. Jacobson

△ coal test or gamma-density log
○ E-log (resistivity-spontaneous potential)
No. 4567 county number of well used in cross section