

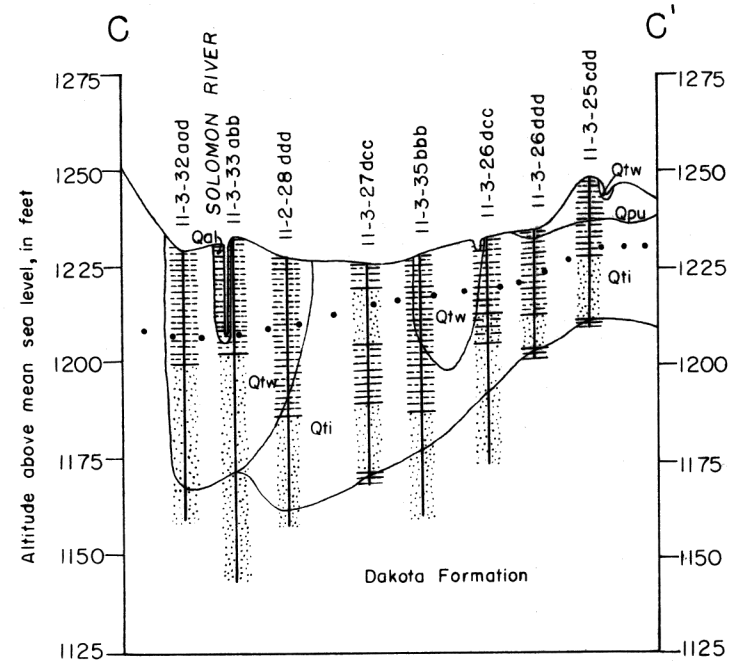
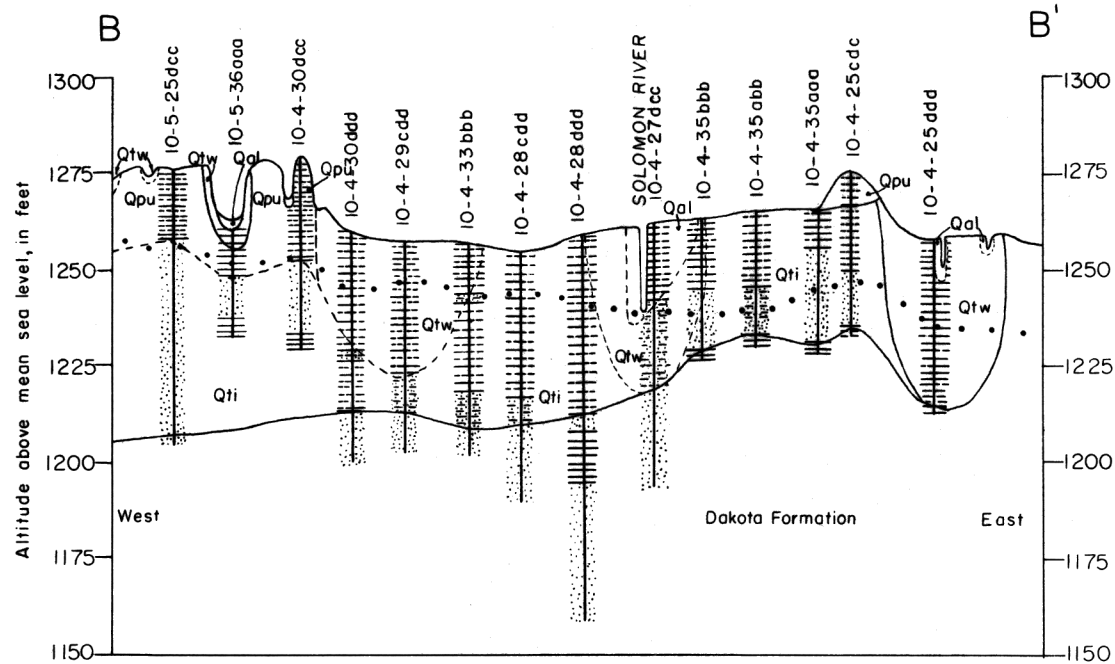
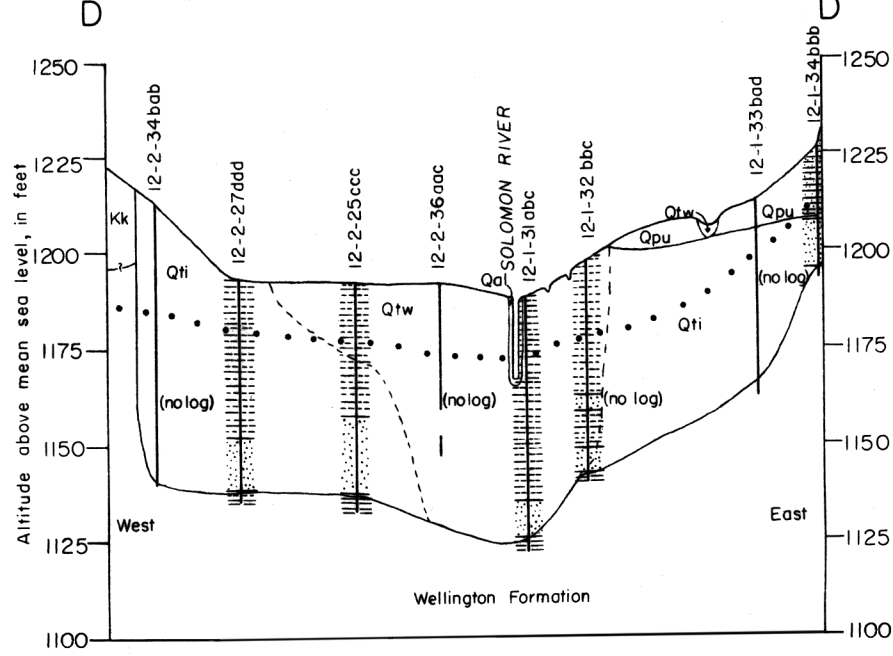
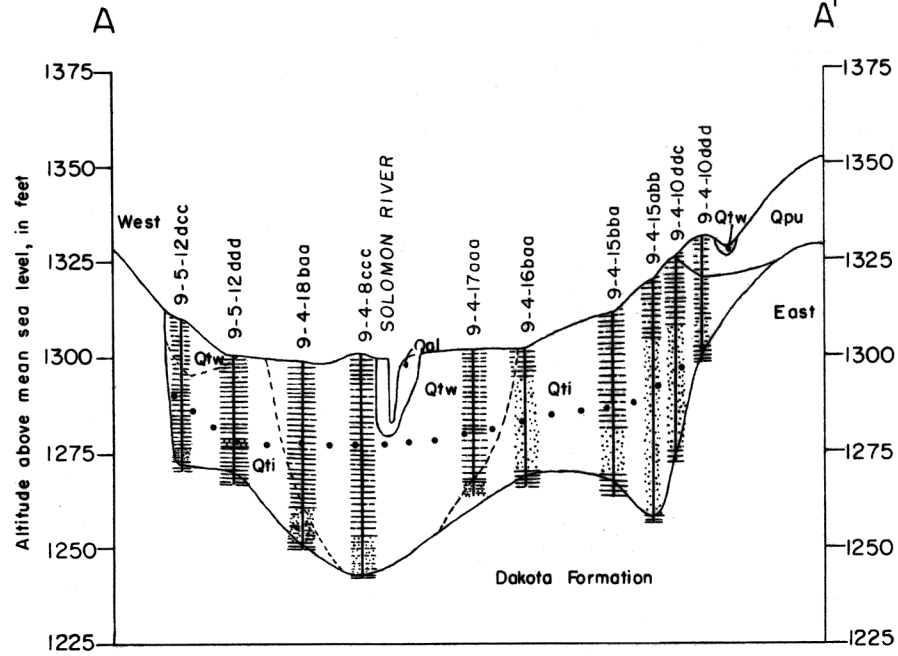
GEOLOGIC CROSS SECTIONS

OTTAWA COUNTY, SOLOMON VALLEY, KANSAS

State Geological Survey
of Kansas

By Leslie E. Mack
1959

Bulletin 154
Plate 8



EXPLANATION

GEOLOGIC SYMBOLS

- | | | | | | |
|-----|--|---|-------------|---|------------|
| Qal | Alluvium | } | PLEISTOCENE | } | NEOGENE |
| Qtw | Wisconsinan terrace deposits | | | | |
| Qti | Illinoian terrace deposits | | | | |
| Qpu | Upper Pleistocene rocks undifferentiated | | | | |
| Kd | Dakota Formation | } | LOWER(?) | } | CRETACEOUS |
| Kk | Kiowa Shale | | | | |
| Pw | Wellington Formation | } | MIDDLE | } | PERMIAN |
| | | | | | |

LITHOGRAPHIC SYMBOLS

- | | | | |
|------------|------------|-------------|------|
| | | | |
| Sand | Sandy Silt | Sandy Clay | Silt |
| | | | |
| Silty Clay | Clay | Clayey Silt | |

