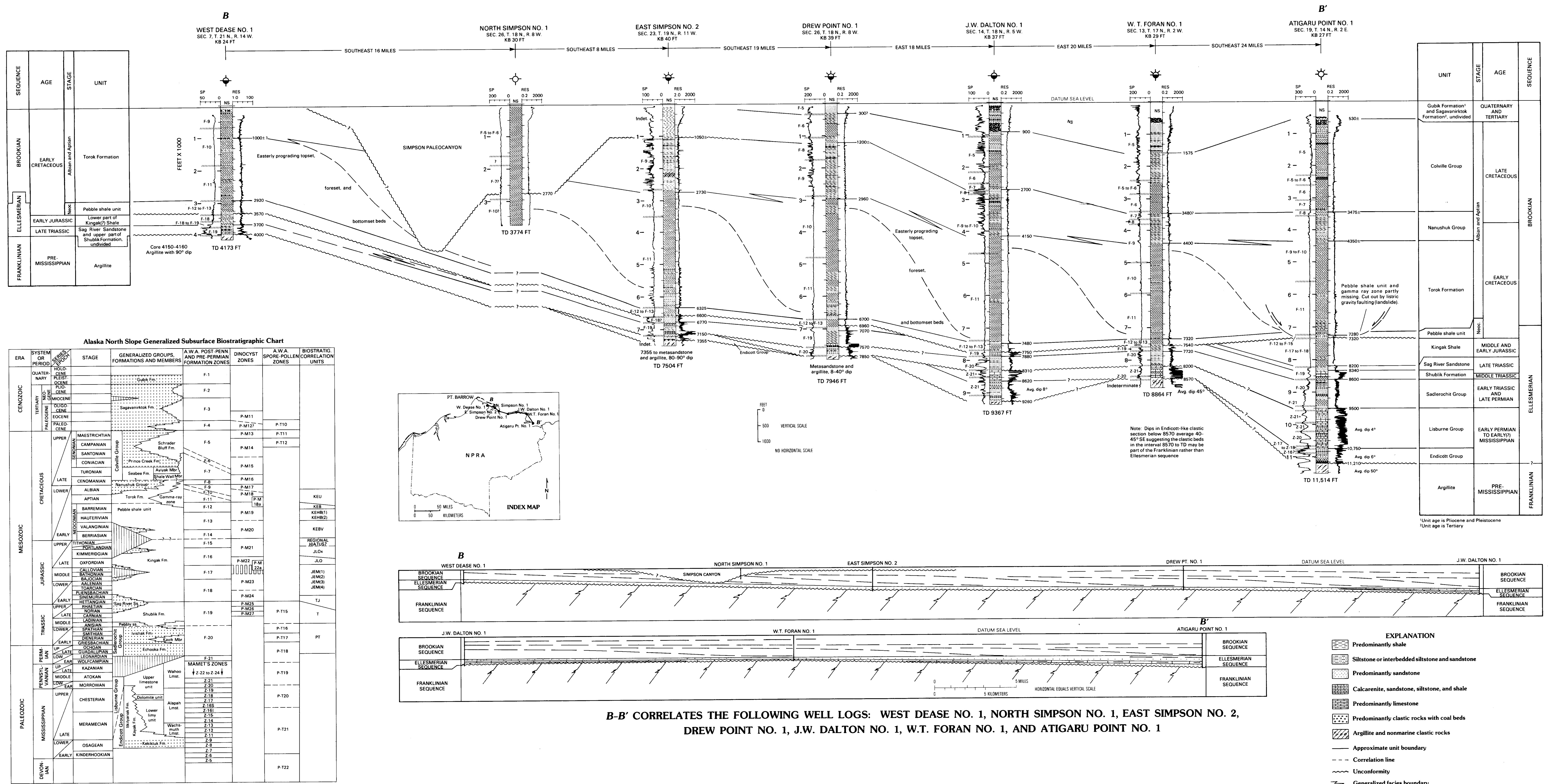


A-A' CORRELATES THE FOLLOWING WELL LOGS: SOUTH BARROW NO. 1, SOUTH BARROW NO. 13, AVAK NO. 1, SOUTH BARROW NO. 17, IKO BAY NO. 1, TULAGEAK NO. 1, AND WEST DEASE NO. 1



B-B' CORRELATES THE FOLLOWING WELL LOGS: WEST DEASE NO. 1, NORTH SIMPSON NO. 1, EAST SIMPSON NO. 2, DREW POINT NO. 1, J.W. DALTON NO. 1, W.T. FORAN NO. 1, AND ATIGARU POINT NO. 1

EXPLANATION

- Predominantly shale
- Siltstone or interbedded siltstone and sandstone
- Predominantly sandstone
- Calcareous, sandstone, siltstone, and shale
- Predominantly limestone
- Predominantly clastic rocks with coal beds
- Argillite and nonmarine clastic rocks
- Approximate unit boundary
- Correlation line
- Unconformity
- Generalized facies boundary
- Foraminiferal zone boundary

CORRELATION SECTIONS A-A' AND B-B' ACROSS THE NORTHERN PART OF THE ARCTIC PLATFORM IN THE NATIONAL PETROLEUM RESERVE IN ALASKA