

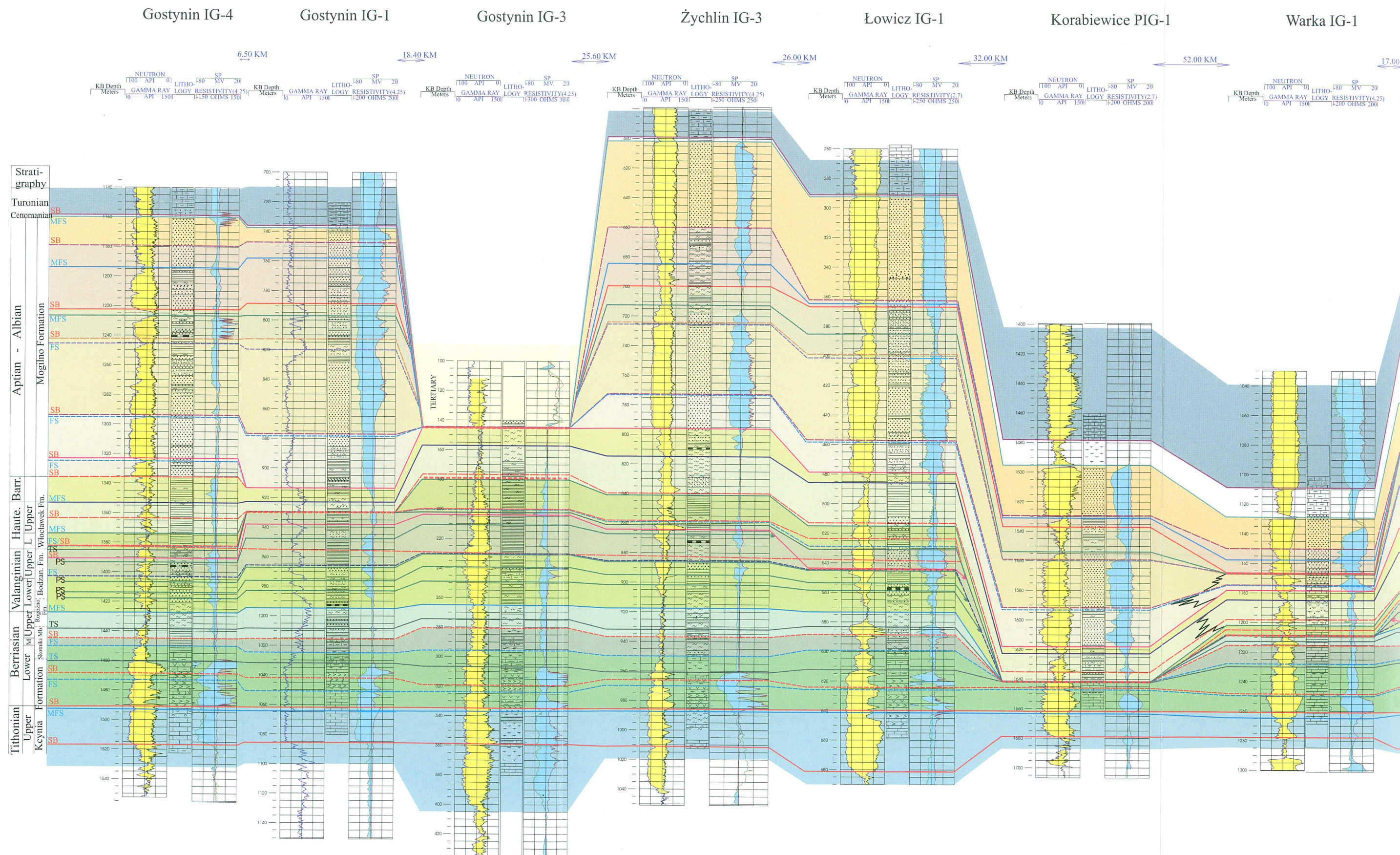
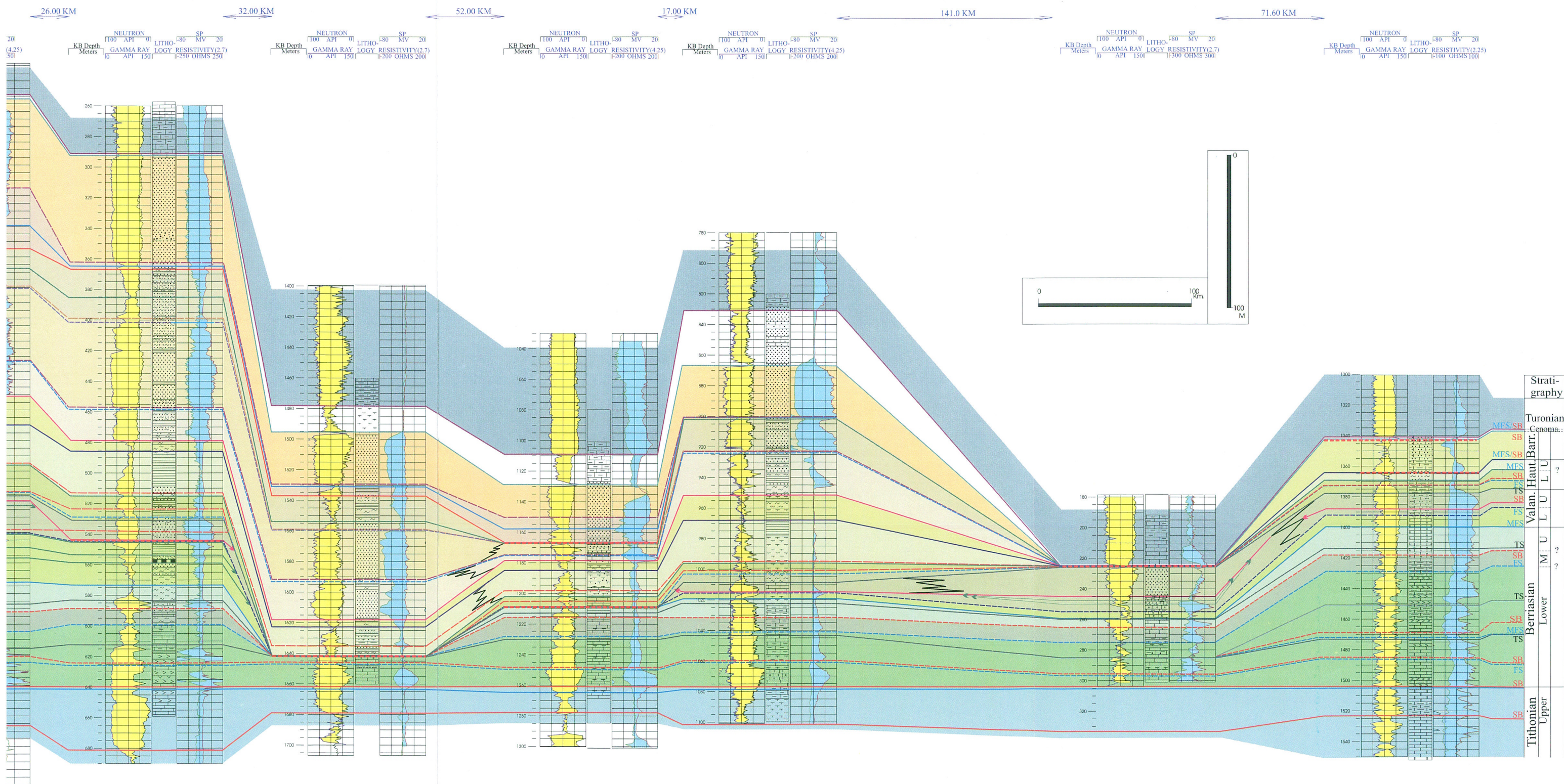


Fig. 43. Well-log cross section of the Lower Cretaceous in selected wells of central Poland illustrating depositional sequences. Tithonian-Berriasian boundary accepted as datum. Solid lines labelled SB and MFS correspond to type 1 sequence boundary and maximum flooding surface, respectively.



y accepted as datum. Solid lines labelled SB and MFS correspond to type 1 sequence boundary and maximum flooding surface, respectively. Dashed line labelled SB corresponds to type 2 sequence boundary. Dashed line labelled FS corresponds to minor flooding surface

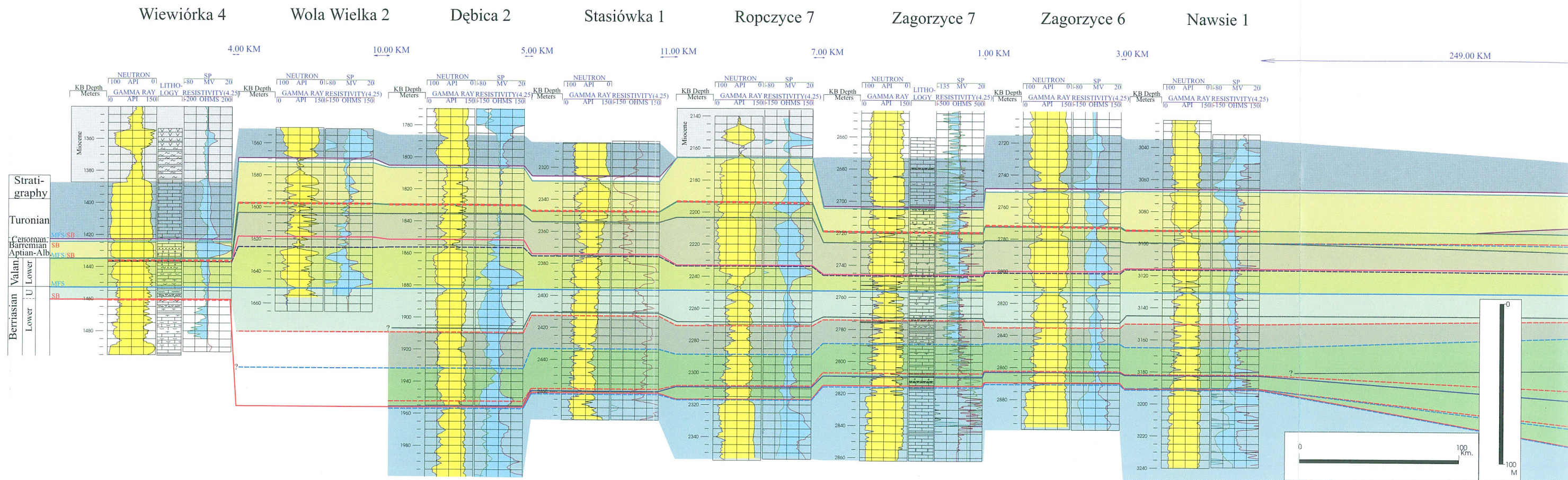
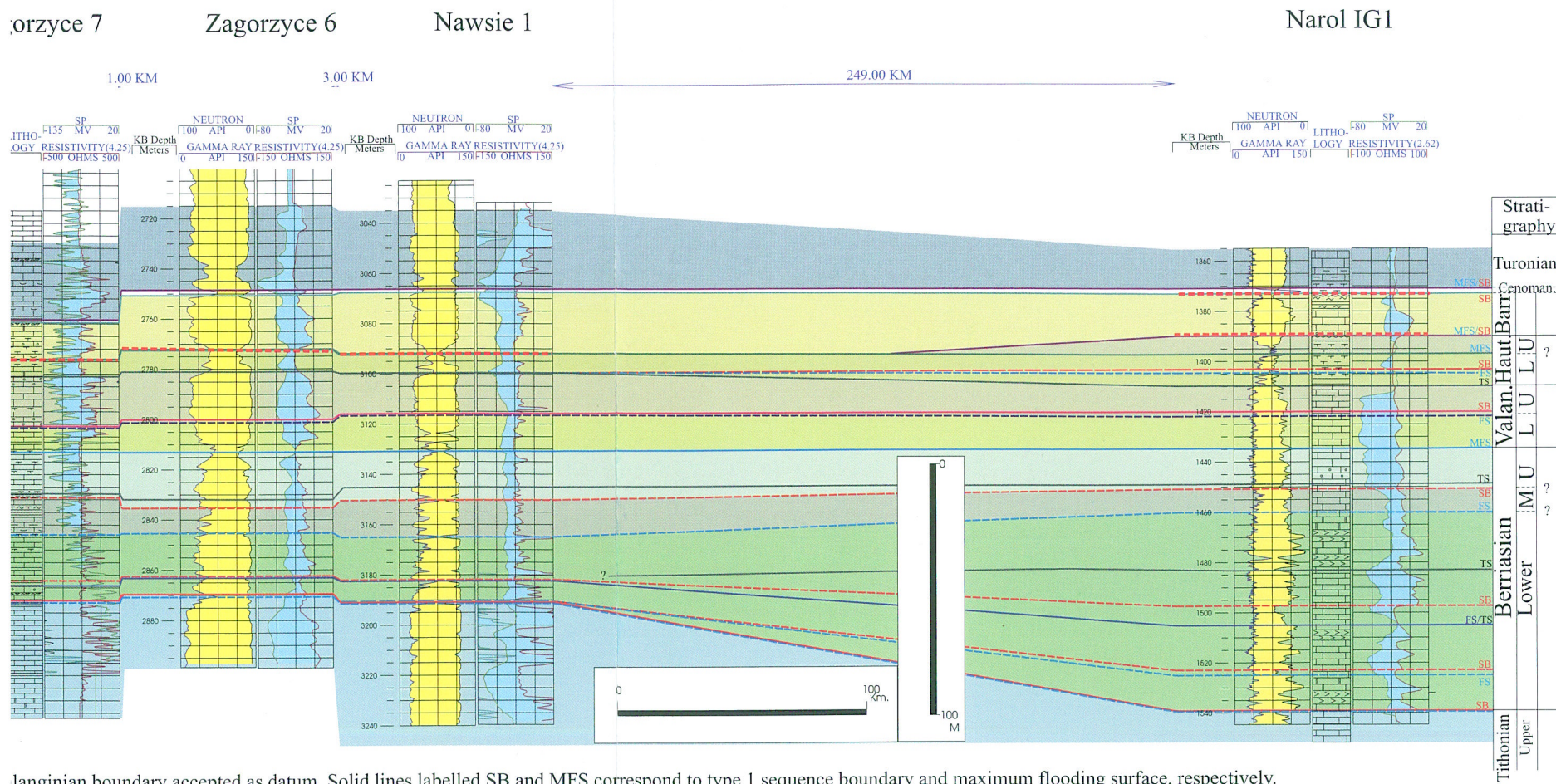


Fig. 44. Well-log cross section of the Lower Cretaceous in selected wells of the Carpathian Foredeep basement and Lublin Trough, showing depositional sequences. Berriasian-Valanginian boundary accepted as datum. Solid lines labelled SB and MFS correspond to type 1 sequence boundary and maximum fl. Dashed line labelled SB corresponds to type 2 sequence boundary. Dashed line labelled FS corresponds to minor flooding surface



Valanginian boundary accepted as datum. Solid lines labelled SB and MFS correspond to type 1 sequence boundary and maximum flooding surface, respectively.

- | | | | |
|--|--------------------------------|--|-------------------------|
| | sand, sandstone | | phosphatic concretions |
| | claystone, shales | | ooids |
| | mudstone | | ferruginous ooids |
| | limestone | | glauconite |
| | oolithic limestone | | pyrite |
| | bioclastic limestone | | muscovite |
| | coquina | | sideritic concretions |
| | marly limestone | | bioturbation |
| | sandy limestone | | erosional surface |
| | marl | | hardground |
| | sandy marl | | cross-bedding |
| | marly mudstone | | Ammonites |
| | dolomite | | Foraminifera |
| | anhydrite | | Ostracoda |
| | gypsum | | calcareous nannofossils |
| | Sandy mudstone | | charophytes |
| | conglomerate | | calcareous dinocysts |
| | intraformational breccia | | algae |
| | sideritic horizons | | serpulids |
| | Sequence Boundary (type 1) | | bryozoans |
| | Sequence Boundary (type 2) | | bivalves |
| | Maximum Flooding Surface | | gastropods |
| | Flooding Surface | | belemnites |
| | Transgressive Surface | | corals |
| | Parasequence Boundary | | plant remains |
| | Stratigraphic gap | | echinoids |
| | HST Highstand system tract | | sponges |
| | TST Transgressive system tract | | brachiopods |
| | LST Lowstand system tract | | oncolites |
| | | | cored intervals |
| | | | lack of core |