



- | Lithology in borehole | Main boundaries | Depositional environments |
|-----------------------|-----------------------------------|---------------------------|
| Clay and clayey silt | Base Quaternary | Sand (marine) |
| Fine-grained sand | Top Odderup Fm / Arnum Fm | Sand/gravel (continental) |
| Medium-grained sand | Top Bastrup Fm / Klintinghoved Fm | Clay (marine) |
| Coarse-grained sand | Top Billund Fm / Vejle Fjord Fm | Clay (continental) |
| Gravel | Top Brejning Fm | Clay (lagoonal) |
| Coal | Top Paleocene clay | Coal |
| Shell bed | | |

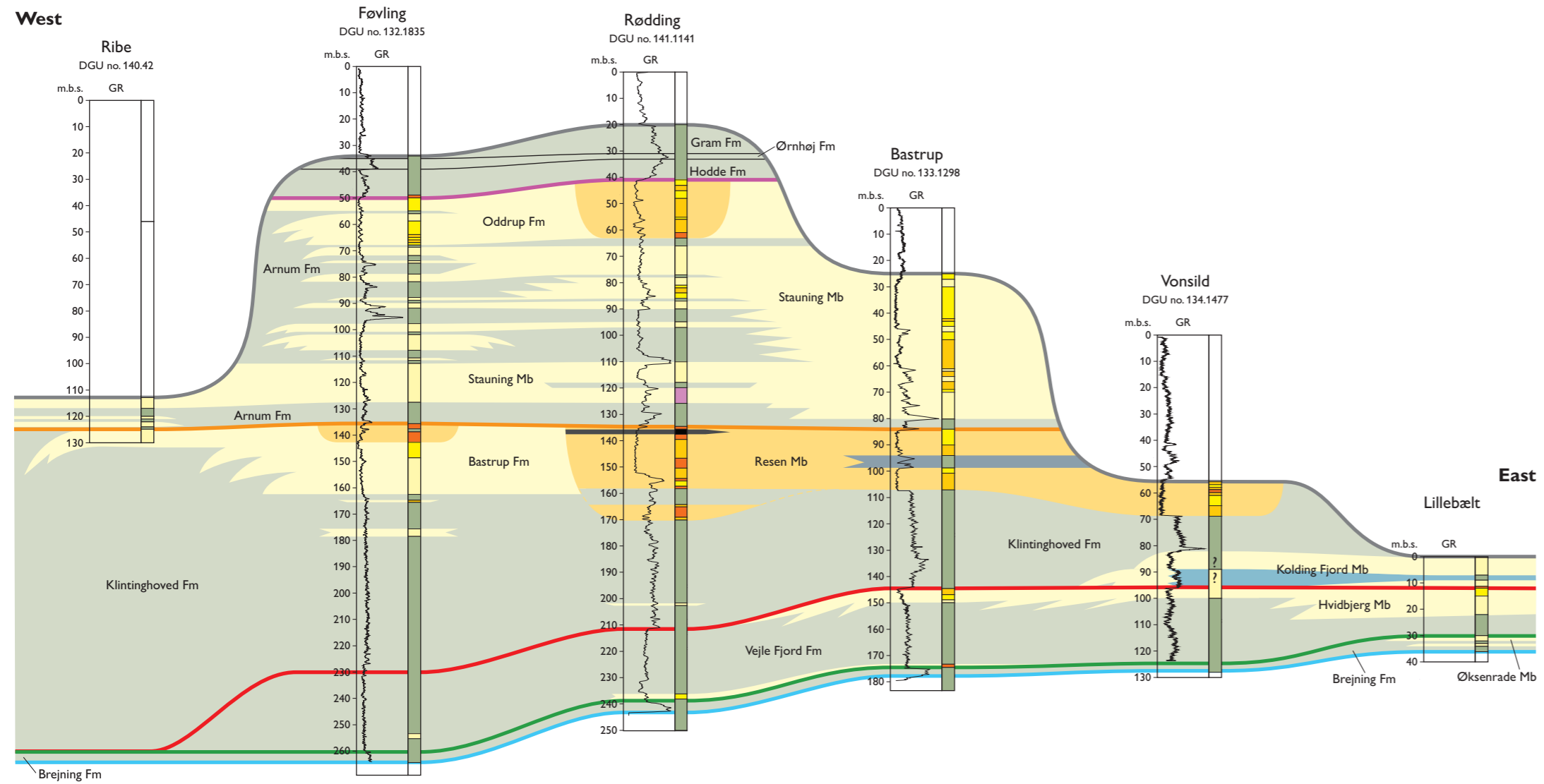


Plate 8

W–E-striking correlation panel from the Ribe borehole in the west to the Lillebælt exposed sections in the east. Correlation between wells is based on integration of borehole (lithostratigraphy, biostratigraphy) and seismic data; sedimentary architecture between wells is based primarily on seismic data.