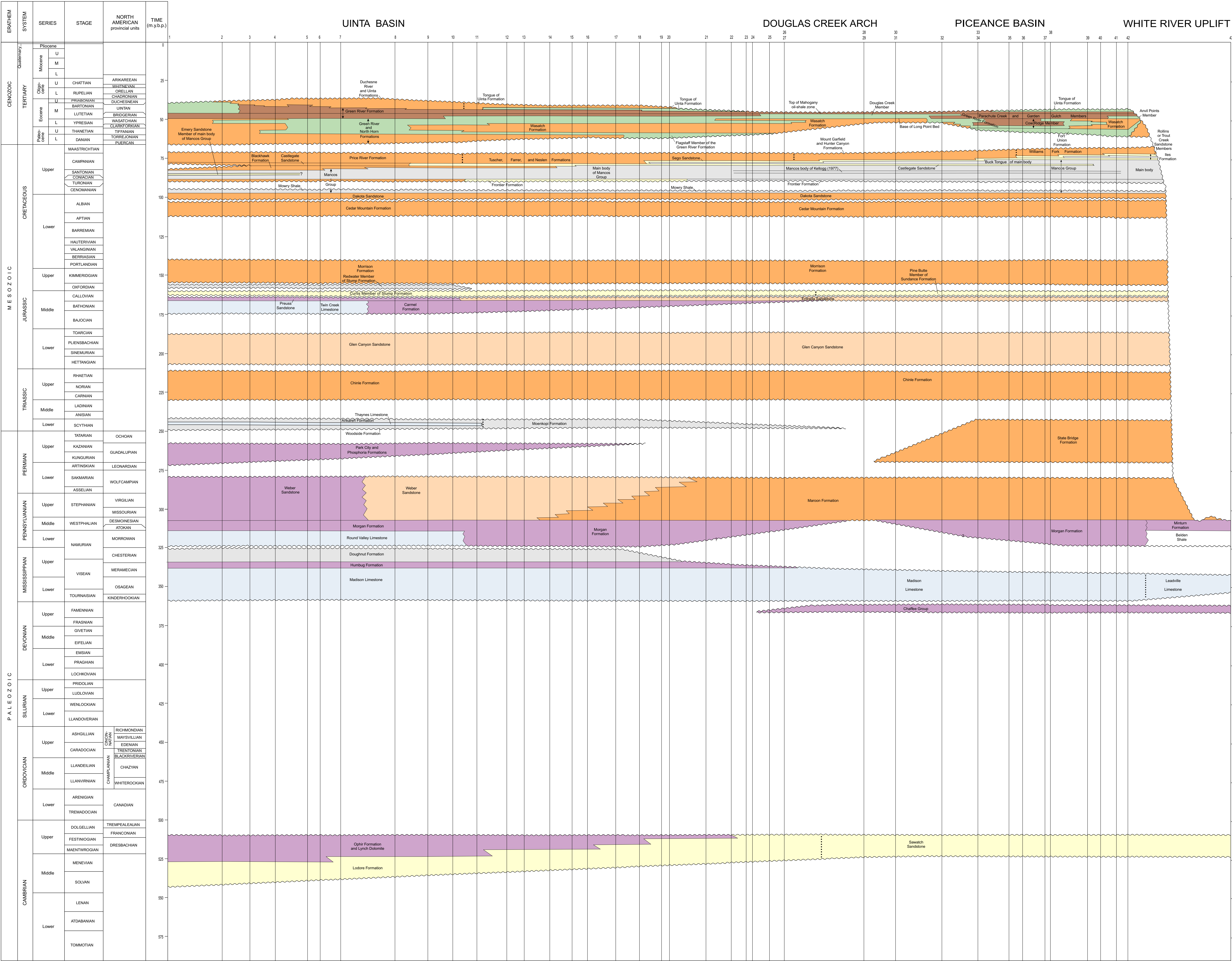
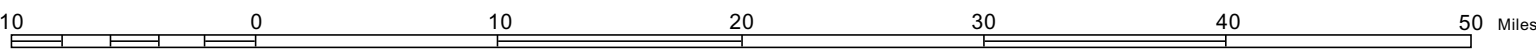




EXPLANATION

- Marine carbonate rock and (or) chert and (or) phosphate; minor clastic and evaporitic rock
- Marine siltstone and shale; minor sandstone and carbonate and (or) evaporitic rock
- Marginal-marine to marine-mixed carbonate, clastic, and evaporitic rock
- Marine and marginal-marine sandstone; minor mudstone
- Mainly alluvial clastic rock; minor lacustrine and eolian clastic rock
- Eolian sandstone
- Marginal-lacustrine clastic and carbonate rock
- Lacustrine shale and carbonate rock; minor sandstone and evaporitic rock
- Key marker horizon or contact between different lithologies or different formations—For the Tertiary section some contacts shown are for different lithologic units, which are lumped on this cross section but subdivided in Johnson (1989)
- Approximate boundary of stratigraphic nomenclature between correlative rocks of similar lithologies
- Unconformity
- Intertonguing stratigraphic contact or facies change



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TIME-STRATIGRAPHIC CROSS SECTION OF TERTIARY THROUGH CAMBRIAN ROCKS IN THE UINTA AND PICEANCE BASINS, UTAH AND COLORADO [Locations of wells 1–43 shown on plate 1]