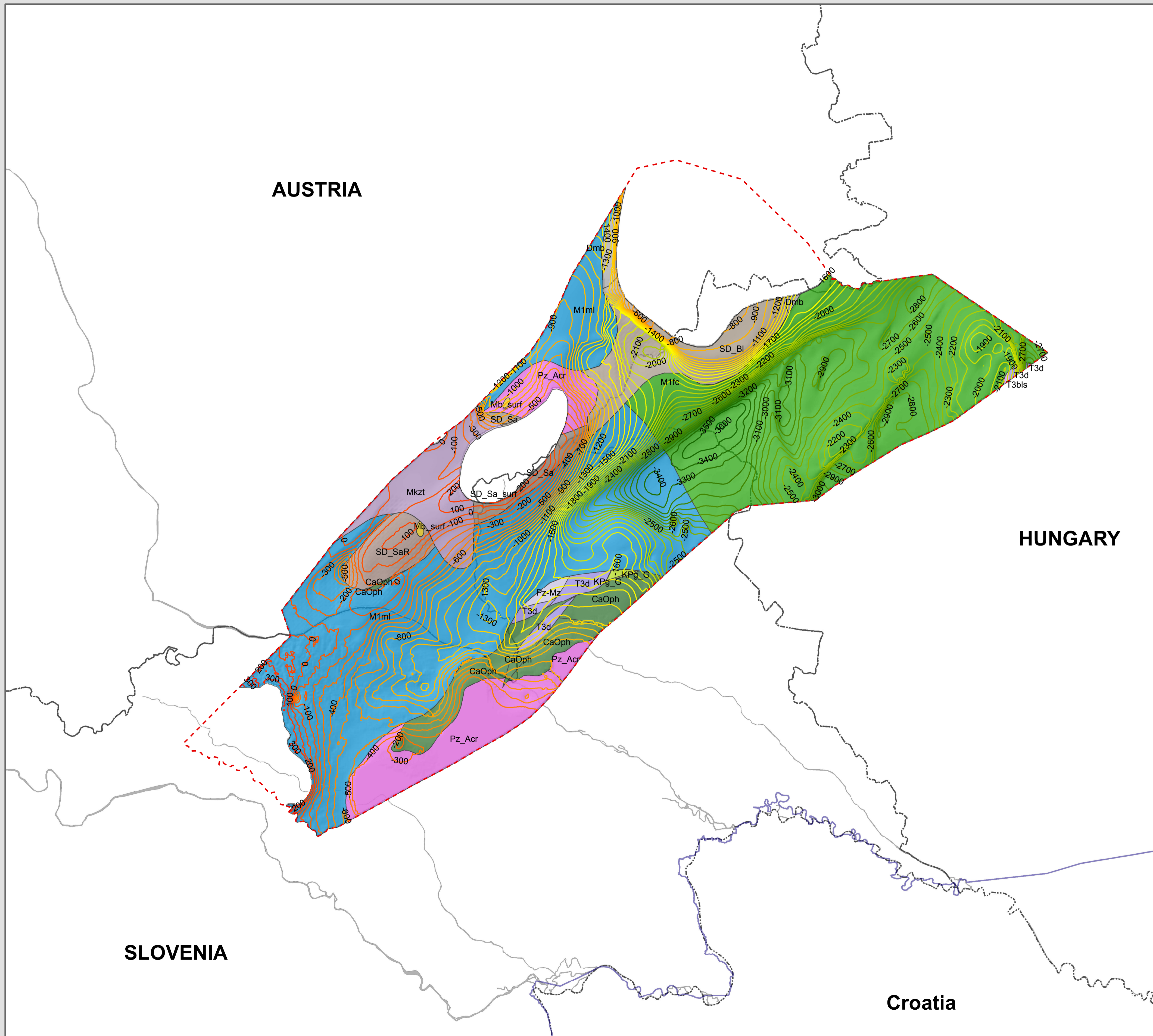


# Pre-Badenian model horizon geology for the Pilot –Project Area

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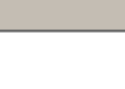






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## Legend

### BADENIAN BASE

-  CaOph - Chlorite-amphibole and biotite chlorite schists and phyllite
-  Dmb - Marble, calcareous slate (Graz Paleozoikum and Equivalents)
-  KPg\_G - Marlstone, turbitite, sandstone, limestone, coal
-  M1fc - Fluvial – brackish-water gravel–conglomerate, sand, marl
-  M1ml - Open-marine silt, sandy clay, clay marl
-  Mb\_surf - Miocene Badenian sediments in general
-  Mkzt - Pyroclastics: biotitic, pumiceous dacite tuff
-  Pz-Mz - Upper Paleozoic and Mesozoic formations in general
-  Pz\_Acr - Austroalpine units – gneiss, schist, phyllite, marble, amphibolite
-  SD\_BI - Blumau unit – Phyllite and carbonate rocks
-  SD\_Sa - Sausal unit in general
-  SD\_SaR - Sausal unit – Radochen beds
-  SD\_Sa\_surf - Sausal unit in general
-  T3bls - Basinal limestone, dolomite, cherty limestone, cherty dolomite, marl, clay marl, calcareous marlstone
-  T3d - Platform (shallow-marine) (thick-bedded, partly alga-laminated dolomite, biogenic limestone)
-  Supra area border
-  Pilot area border
-  State border

0 5 10 15 20 km

