

Reference

CAINOZOIC

QUATERNARY

- Ql Clay, silt, sand, gypsum, halite: lacustrine
- Qg Gypsum and quartz sand; marginal to salt lakes: aeolian
- Qs Red quartz sand, dunes and sand plains: aeolian
- Czc Quartz sand, weathered rock fragments, clay and silt: colluvium; minor alluvium
- Czk Dolomitic limestone with scattered quartz grains and siliceous concretions: calcrete
- Czs Fine to very coarse sand with fragments of ferruginized sediments, minor silt and clay; residual lateritic soil, in part deflated
- Czl Pisolitic nodular ferruginous laterite

MESOZOIC
LOWER CRETACEOUS

Samuel Formation

- Kls Siltstone, silty sandstone, sandstone; micaceous: marine

PALAEOZOIC

LOWER PERMIAN

Paterson Formation

- Pa Undivided, includes one or more of the following facies
 Paf—Crossbedded angular sandstone, rare erratics: fluvio-glacial
 Pal—Interlaminated claystone, siltstone and fine sandstone, even textured sandstone and claystone; rare erratics, partly contorted: lacustrine
 Pag—Tillite: glaciogene

Lennis Sandstone

- Pzl Fine sandstone, siltstone; micaceous, arkosic, commonly red: shallow marine or non marine

LOWER CAMBRIAN

Table Hill Volcanics

- Elt Tholeiitic basalt, minor sandstone: probably sub-aerial volcanic flows

} section only