

CAINOZOIC

QUATERNARY

Ql

Clay, silt, sand, gypsum, halite: lacustrine

Qg

Gypsum and quartz sand; marginal to salt lakes: aeolian

Qs

Red quartz sand; longitudinal dunes and sand plains: aeolian

Czc

Quartz sand, rock fragments, clay, silt: colluvium, minor alluvium

Czk

Nodular and cavernous sandy limestone and dolomite, minor clay and silt: calcrete

Czs

Red quartz sand, ferruginous pisoliths, minor clay: residual lateritic soil, in part deflated

Czl

Pisolitic nodular ferruginous laterite

Kls

Thin-bedded to laminated, micaceous siltstone, sandstone and minor claystone

Pa

*Undivided, includes one or more of the following facies**Pal - Coarse poorly sorted sandstone, conglomerate, minor siltstone: dominantly fluvialite**Pal - Claystone, siltstone, fine sandstone; some erratics; rare varves; lacustrine and glacio-lacustrine**Pag - Tillite, minor sandstone, siltstone, conglomerate: glacigene*

Pzw

White-weathering, fine to medium well sorted quartz sandstone, minor claystone

Pzl

Thin to very thick-bedded cross-stratified red feldspathic sandstone with thin beds of micaceous siltstone

Clt

Purple and grey amygdaloidal and vesicular tholeiitic basalt, minor sandstone. Section only

Reference

MESOZOIC
LOWER CRETACEOUS

Samuel Formation

LOWER PERMIAN

Paterson Formation

Wanna Beds

Lennis Sandstone

LOWER CAMBRIAN

Table Hill Volcanics

PALAEOZOIC