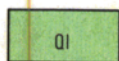


Reference

CAINOZOIC

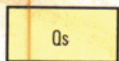
QUATERNARY



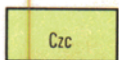
Clay, silt, sand, gypsum, halite: lacustrine



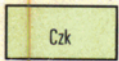
Gypsum and quartz sand; marginal to salt lakes: aeolian



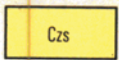
Red quartz sand, longitudinal dunes and sand plains: aeolian



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



Nodular and cavernous limestone, minor chalcedony and clay: calcrete



Red quartz sand, granules and pebbles of ferruginised sediments, minor clay; residual lateritic soil, in part deflated



Pisolitic nodular ferruginous laterite



Intensely silicified rocks; silcrete

MESOZOIC

CRETACEOUS OR TERTIARY

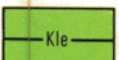
Lampe Beds



Poorly sorted coarse sandstone and pebble conglomerate; bedding not apparent; intensely silicified

LOWER CRETACEOUS

Bejah Claystone



White claystone, minor clayey sandstone and siltstone

Samuel Formation

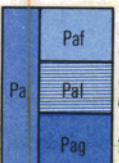


Thin-bedded to laminated micaceous siltstone, claystone and sandstone

PALAEZOIC

LOWER PERMIAN

Paterson Formation

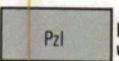


Paf Poorly sorted coarse sandstone, conglomerate, minor siltstone: dominantly fluvialite

Pal Claystone, minor siltstone, sandstone, rare erratics: lacustrine and glacio-lacustrine

Pag Tillite: glacigene

Lennis Sandstone



Pzl White-weathering thickly cross-bedded well-sorted rounded medium sandstone

PROTEROZOIC



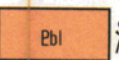
Pbj Thin-bedded and stromatolitic dolomite, micaceous shale and fine sandstone



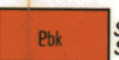
Pbi Thick-bedded quartz arenite and quartzite, thin micaceous siltstone and conglomerate beds



Pbm Well sorted medium quartz sandstone



Pbl Stromatolitic and brecciated dolarenite to dololite, laminated siltstone, chert, minor sandstone



Pbk Surface: Gypsum and dolomite
Subsurface: Halite, anhydrite and dolomite

* The symbols Paf Pal & Pag are facies, not stratigraphic subdivisions of the Paterson Formation