

40

50

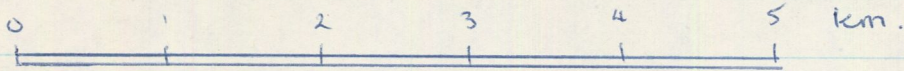
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5 cm

GEOLOGICAL SKETCH MAP.

MERSEY COALFIELD



C.A. BACON.

Geology from Geological Atlas 1:63 360 series
Devonport + Sheffield quadrangles.

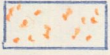
CONTOUR INTERVAL 20 m.

LEGEND

QUATERNARY



Sand, gravel, talus.



Dolerite talus





Basalt talus

TERTIARY



Sands + gravels



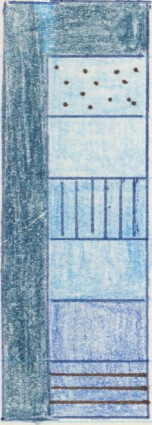
Basalt. (Moriarty basalt ; Thirlstone basalt 

JURASSIC



Dolerite

PERMIAN



Undifferentiated.

Woodbridge Group.

Kelsey Tier Mudstone with sandstone horizons.

Fernree Group.

Mersey coal measures with crop of coal seam.

Spreyton Mudstone

Basal beds in with Tasmanite oil shale Member

DEVONIAN



Eugenana Beds.

ORDOVICIAN



Moira sandstone.



Roland conglomerate



Dial conglomerate



Gordon limestone

CAMBRIAN



Gog Range Greywacke



Bott conglomerate.

PRE-CAMBRIAN

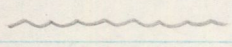


Quartzite

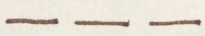


Garnet schist

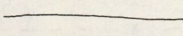
} Part of Forth
} Metamorphics.



Unconformity



Fault - position approximate or inferred.



Geological boundary - position approximate.