GEOLOGICAL SURVEY OF VICTORIA.

S.W. — COUNTIES OF GLADSTONE AND TALBOT. — No. 42b

PART OF BET BET

PART OF RATHSCAR

PART OF BUNG BONG

Lat. 36°58'

Lat. 37°4'

Long. 142°55'E.

Long. 142°59'E.

Bryograptus sp.
Beisteria, T.S.Hall.
Glenograptus cf flexilis, J.Hall.
C. gracilis, J.Hall.
C. cf. magnificus, Pritchard.
C. rigidus, J.Hall.
C. rigidus, var. tenuilus, Lapworth.
Dichograptus sp.
Leptograptus antiquus, T.S.Hall.
Tetragraptus decipiens, T.S.Hall.

Township of Wareek

Township of Timor

Township of Bowenvale

Township of Maryborough

WAREEK

MARYBOROUGH

Bet Bet Creek

Timor Creek

Four Mile Creek

Black Range

Norwood P.R.

Norwood

Timor West

Timor

Bowenvale

Maryborough

Great Duke Lead

Almaden Lead

Ballaclava Lead

Polish Lead

Morrison's Lead

Pigeon Gully

Carran Gully

Bowen Park

Herbert Hill

Primrose Hill

Hughes's Hill

Section Line

Survey'd by A.M.Howitt, Publicans 1913.

Lithographed by W.E. Bonnett.

Recent { Recent. Floviatile and Swamp deposits m. older rocks. — A1. Sand. A2. Clay. A3. Gravel and conglomerate (cement) and gold drift.

Post Pliocene { Raised beaches, Estuary beds and River terraces. — P1. Sands (yellow). P2. Clays. P3. Gravels.

Newer Pliocene { Marine and freshwater — TP 1. Sands and grits. TP 2. Red and mottled clays. TP 3. Gravel rounded and sub angular wash and conglomerate (cement).

Older Pliocene { Marine and fresh-water — TP1. Sands. TP2. Clays etc. TP3. Gravel. Well rounded waterworn wash and conglomerate (cement).

Newer Basalt (Pliocene?) { NV1. Basalt. NV2. Bolerite. NV3. Ash agglomerate and tuff.

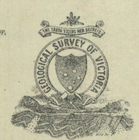
Lower Ordovician (Lancefield beds) { OL1. Sandstone and quartzite. OL2. Slates and shales. OL3. Conglomerate.

Ordovician (Metamorphic) { Quartzite and schistose } S. / C.

Scale of Chains

Anticlines. Synclines. Dips. Faults. Dykes { Pr. Porphyry. M. Lamprophyre (Minette etc.)

Flat offshoots of minette dyke. Quartz reefs. Auriferous reefs. Indicator lines. Auriferous indicators. Alluvial workings. Shafts. Bores. 800' Aneroid heights in feet above sea-level. Assays and analyses. Rocks sliced. Fossils.



H. Herman, Director.
W. Dickson, Secretary for Mines.
The Hon. A.A. Billson M.L.A. Minister of Mines.

MD 42 (c)