Crown Copyright,
Permission required
for use in other works.
Digital Version is Licenced

Crown Copyright,
Permission required
for use in other works.
Digital Version is Licenced

Banks R.S.V. 1934?

GEOLOGICAL SURVEY OF VICTORIA.

N.W. 3.SW No 2.

2N.W

PART OF BOLLINDA.

PART OF BULLA BULLA.

PART OF WOLLERT.

L.O

7.NE.

GEOLOGICAL SURVEY
DEPARTMENT OF MINES
VICTORIA

GEOLOGICAL SURVEY
DEPARTMENT OF MINES
VICTORIA

Basalt 40 feet thick

Hard resisting quarry rock

Slaty brown sandstone

Basal crystalline quartz rock

Volcanic Hills

Basalt coated with Hyalite

Volcanic Hill

Volcanic ash & Scoria & very vesicular red & brown Lava

Volcanic Hill

Swamp

Blue Stone Quarry

Basalt about 10 feet thick as shewn by a well at the Robert Burns Hotel

Craigie Burns Hotel

Fine grained yellow & brown sandstone with quarte veins & a little Haematitic iron

Soft yellow & white argillaceous sandstone & shales full of fossils Orthoceras Chonetes Orbiculoidea Orbicula Orthis Graptolites Atrypa Lingula Cystidea Petraia Murchisonia

Water

Water

Water

Schnapper Hill

M I C K L E H A M

K I N L O C H E W E

K A L K A L

M E R R I M E R R I C R E E K

Y U R O K E

S.1 & 2.

G.3

Surveyed in 1848 by C.D.H.Aplin. Engraved by J.L.Rose, under the direction of Alfred R.C.Selwyn Gov.t Geologist.& Published at the DEPARTMENT OF CROWN LANDS & SURVEY MELBOURNE

Alluvial. Recent Fluviatile & Swamp deposits on older rocks.

A.1. Sand, Loam & Peat. a
A.2. Clay. a
A.3. Gravel. b

Newer & Older Pliocene

a Flemington & Upper Brighton beds
b Middle & Lower Gold drifts

T.P.1. Sandy beds.
T.P.2. Clay beds.
T.P.3. Gravel & Conglomerate beds.

Upper Silurian

S.1. Sandy beds
S.2. Slaty beds shales

Upper Volcanic

V.1. Basalt Dolerite.
V.2. Felspar
V.3. Lava.
V.4. Ash Conglomerate, Breccia &c

Granite G.3. Quarternary

Deposits of sand, clay & gravel of the age of the upper Gold drifts Diluvial or Post Pliocene occur at intervals along the course of all the valleys. These deposits are frequently cut through & redistributed by existing river action during flood.

Volcanic Hills and Points of Eruption

Dip of Strata 59°

Scale - Two Inches to a Mile.

40 Chains 80 60 40 20 0 40 80 120 160 Chains - 2 Miles.
320 Perches 240 160 80 0 160 320 480 640 Perches

Locality & mark of Specimen in the Museum R.M 10

2N.W

Crown Copyright,
Permission required
for use in other works.
Digital Version is Licenced

Crown Copyright,
Permission required
for use in other works.
Digital Version is Licenced