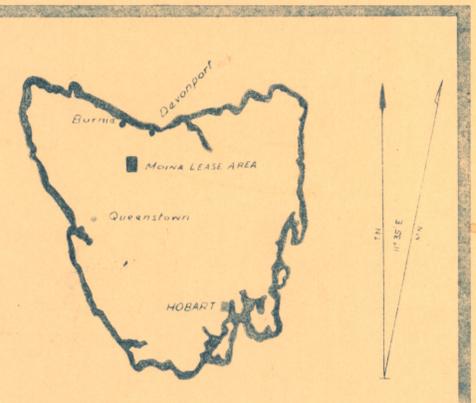
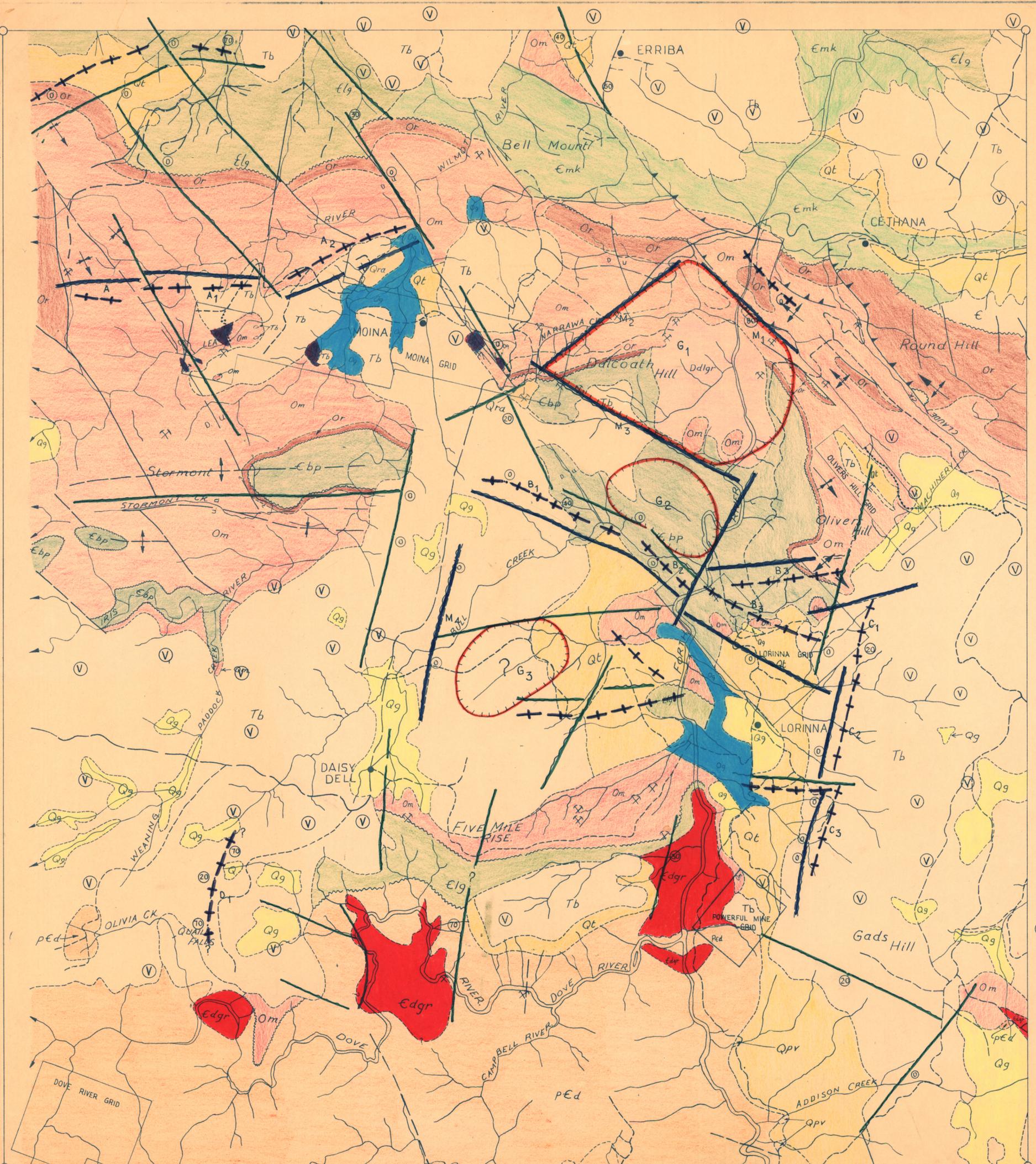


03_4918

Moina, Olivers Hill
Placer Dome Asia Pacific
Green, D.



LEGEND

- | | | | |
|---------------|------------|-------|--|
| CAINOZOIC | QUATERNARY | Qra | Recent Alluvium |
| | | Qt | Basalt talus and landslide debris |
| | | Qg | Quartzite and conglomerate talus |
| | | Qpv | Marsh deposits and residual gravels |
| TERTIARY | | Ts | Pleistocene Varved clays |
| | | Tc | Sands clays and conglomerate |
| GEOZOIC | DEVONIAN | Ddlgr | Skarn (Metamorphosed limestone) |
| | | Ddlgr | Dalcoath Limestone |
| | | Om | Moina Sandstone including Caroline Ck Beds |
| | | Or | Roland Conglomerate |
| CAMBRIAN | | Eg | Bull Creek Formation |
| | | Elg | Lorinna Greywacke |
| | | Emk | Minnow Keratophyre |
| PRECAMBRIAN | | pe | Dove group |
| IGNEOUS ROCKS | | | |
| | | T | Tertiary Basalt |
| DEVONIAN | | Ddlgr | Dalcoath granite |
| | | Kgr | Dove granite |
| CAMBRIAN | | Es | Serpentinite |
| | | Es | Serpentinite |
- Established boundary — position approximate
 Inferred probable or indefinite boundary
 Unconformity
 Thrust fault (teeth on upper plate)
 Wrench fault
 Fault with direction of movement
- Mine or prospect
- Principal roads
 Vehicular tracks
 River or creek
- Roads Constructed 1969-70
- Anticlinal Axis
 Synclinal Axis
 Anticlinal Axis (position approximate)
 Synclinal Axis (position approximate)
- Anomalies related to volcanic rocks
- Main structures axis related to precambrian or palaeozoic formations
- Depth estimates (in tenths of meters below surface)
- Approximated contouring of anomalies related to granitic occurrences
- Main magnetic contacts with possible mineralisations
- Magnetic accident (contact or discontinuities)

THE MOUNT LYELL M. & R. COY. LTD.
GEOLOGICAL DEPARTMENT

MOINA E.L. 8/65
REGIONAL GEOLOGY

DRAWN BY R.G.W.
TRACED BY R.G.W.
CHECKED BY B.C.D.
DATE 4-6-70
SCALE 2" = 1 mile

