

PLEISTOCENE MORaine  
 GORDON LIMESTONE WITH SHALE  
 "COPPER CLAYS," GOETHITE, SIDERITE, NATIVE COPPER

UPPER OWEN CONGLOMERATE  
 PIONEER BEDS: GREY SANDSTONE  
 PIONEER BEDS: CONGLOMERATE, SANDSTONE, ETC.  
 HAULAGE UNCONFORMITY  
 "CHOCOLATE SANDSTONE" WITH HEMATITIC OOLITE BEDS

MIDDLE OWEN CONGLOMERATE  
 CONGLOMERATE INCLUDING HEMATITE CONGLOMERATE, & SANDSTONE ON RAZORBACK RIDGE  
 HEMATITE MASS AT NORTH LVELL

LOWER OWEN CONGLOMERATE  
 COARSE GRAINED CONGLOMERATE  
 UNDIFFERENTIATED OWEN CONGLOMERATE

LYELL SCHISTS  
 CHERT  
 SILICIFIED SCHISTS (?)  
 CHLORITE-QUARTZ SCHIST  
 OUTCROP OF OREBODY  
 OUTCROP OF PYRITIC SCHIST

MT. READ VOLCANICS  
 LAMPROPHYRE DYKE

TRACE OF CLEAVAGE

0 80 160 240 M.  
 0 80 160 240 FT.

5 cm



- 10 HONEYPOT (WEST LYELL No.1) OREBODY
- 11 WHALEBACK
- 12 CONSOLS COPPER CLAYS
- 13 OUTCROP OF ROYAL THARSIS OREBODY
- 14 OUTCROP OF LYELL THARSIS OREBODY IN THARSIS SCHIST ZONE
- 15 THARSIS RIDGE
- 16 OUTCROP OF BLOCKS COPPER CLAY OREBODY
- 17 OUTCROP OF NORTH LYELL OREBODY IN NORTH LYELL OPEN CUT
- 18 OUTCROP OF CROWN LYELL No.1 OREBODY
- 19 "FOOTPRINT" OREBODY
- 20 ANACONDA WORKINGS
- 21 NORTH CROWN LYELL ADIT PORTALS
- 22 QUEEN LYELL ADIT PORTAL
- 23 OUTCROP OF COMSTOCK OREBODIES
- 24 TASMAN & CROWN LYELL WORKINGS