

163024

THE GRASSY GRANITE CONTACT

Because of its relevance to the southward extensions of Southern Orebody work is in progress on producing a contour plan of the granite contact, based on diamond drill hole intercepts and contacts exposed in underground openings. The first draught showed that the Dolphin mine sits on a shelf in much the same manner as the Bold Head orebody. The major features of the contact are:

1. A steep  $60^{\circ}$  dip to the north east in the Open Cut area.
2. A shallow  $15^{\circ}$  dip to the south east under much of the orebody, which extends south to at least 563 750N to 220 160E.
3. A gradually steepening dip underneath the Lower Wedge orebody, apparently having the same strike as the orebody. A hole drilled from the S10 (D260/12) at  $75^{\circ}$  for 351.3 metres, failed to encounter granite, indicating that either the granite is down faulted by the Grassy River Fault or that the contact has a dip greater than  $57^{\circ}$