

SUMMARY OF OFFICIAL REPORTS ON MT. MARY MINE AT CYGNET

Work was commenced in 1898, but after some time was abandoned and only resumed in 1906.

Since this period several attempts have been made, notably in 1926, to locate workable lodes in the area, but with negative results. No gold production has been recorded from the Mt. Mary Mine.

At least 9 shafts ranging in depth from 20 feet to 210 feet have been sunk and in some instances cross-cuts driven from them in attempts to intersect lode channels.

In places a little gold has been detected in feruginous brecciated rock along N.N.E. trending contacts between alkali porphyry dykes and Permo-Carboniferous mudstone and shale.

No defined reefs have been located and the ore channels are extremely irregular and patchy.

Although a picked sample of visible gold bearing material from a contact formation taken by J. Harcourt Smith, Government Geologist, showed 4 dwts. 2 grs. of gold by assay, other samples obtained from different places, right across the formation by the former and W. H. Twelvetrees, Government Geologist, at separate periods, revealed only traces of gold.

From the manner in which the gold occurs in contact formations, without apparent channels, the conclusion is drawn that there is little likelihood of payable ore shoots being located. This conclusion is born out by the fact that so much exploratory work has already been carried out with poor results.

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