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During the photogeological annotation of the photographs it became apparent that the mine sequence at Rosebery is not always to be correlated at the same level within the Primrose Pyroclastics, thus no attempt was made to differentiate between the hanging- and foot-wall sequences. This would be an impossible task anyway as each sequence can only readily be differentiated in the hand specimen.

West Coast Mine's personnel (personal communication) felt that the mine sequence could be traced south through the Rosebery lodes, Dallwitz to Hercules. However careful annotation of the aerial photographs showed that the Rosebery lodes - Dallwitz horizon may be stratigraphically lower than that at Rosebery. No connection between Dallwitz and Hercules could be confirmed, although it does appear, due to their close spacial relationship, that there may be one, which is not, however, readily apparent due to folding between Mt. Read and Hercules. South of White Spur a large number of previously known shale lenses were confirmed on the aerial photographs, and their configuration was clarified. Also in this area field evidence suggests that the pyroclastic component decreases southwards and the purely sedimentary sequences increase.

A north-trending and north-plunging anticline proposed by Braithwaite (1974), and suspected by West Coast Mines' personnel to pass through Rosebery, was thought to be recognized on the aerial photographs. However field evidence indicated that the interpretation could not be confirmed north of the mine. A photo-interpretated fold closure with associated prominent westerly dipping beds that was tentatively identified under the stereoscope immediately northwest of the open-cut, was found to not exist when a field examination was made. It would seem that those structures that appear as westerly inclined dip-slopes are caused by numerous north-east trending fractures. Re-examination of the aerial photographs confirmed this.

The relationship of the mine horizon with the shales near, and south of the new railway bridge over the Pieman River north of Rosebery, is unclear. Photogeological evidence suggests it is a separate horizon.

The southern portion of the Primrose Pyroclastics immediately north of the Henty Fault appears to be covered by a thin veneer of what is possibly Crimson Creek argillite.