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TASMANIAN AEROMAGNETICS -

RADIOMAGNETIC SURVEYS

PROGRESS REPORT

1.0 Comments on Programme to date.

1.1 We have, at this date, a copy of all twenty-six sheets of the aeromagnetic data contoured at a scale of 1:20,000. However, of these only nine are of an acceptable quality, and of these, two need to be re-contoured in final form. The major error in the data is one of navigation or transposition of photographic "picks" to base plan. The result is, the contour plans are "torn" in many places. A less important, but uncorrectible source of error lies in variation of altitude over magnetic basalt. This results in a "noisy" map.

At this stage, following talks with Rod Gardener of Geometrics, we believe the problems are in hand and we should receive a good deal of the data in final form before Christmas.

The outstanding sheets are:

<u>Sheet</u>	<u>Priority for Completion</u>
4340	7
4242	-
4241	5
4240	4
4239	6
4143	-
4142	2