A detailed grid, the Stitt Extension grid,was established by EZ Company over one kilometre of strike length of the northern Stitt area, with 100m spaced grid lines running east from the Stitt track.

9.3. Work Completed

Reconnaissance Traverses: Several reconnaissance traverses to follow-up preliminary DIGHEM responses were completed prior to the acquisition of a VLF EM meter. At the plotted position of these responses, geology was recorded and rock chip samples and/or soil samples were collected.

VLF EM: Several of the previous purely geological traverses were reconducted with the VLF EM meter to ground locate the responses.

Immediately west of the south east powerline from Rosebery, near AMG 5370000mN, 380000mE, a small compass and tape grid, totalling two line kilometres was surveyed with VLF EM.

At the south end of the Stitt track, near AMG 5369500mN, 382000mE, a total of 5.5km of reconnaissance line geology, rock chip sampling and VLF EM was completed over a broad zone of DIGHEM resistivity which contains four aligned DIGHEM conductors.

Gridding: Total of 5.2km of gridding, slope corrected at 20m intervals, over the South Stitt low resistivity zone.

9.4. Discussion of Results

9.4.1. Geology:

Exploration by EZ Company indicated a sequence of north striking acid to intermediate lavas and pyroclastics with rare epiclastics. Outcrop is often poor and locally concealed by glacial debris cover. Scree deposits are present on the western side of Mt. Murchison.