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Addendum: VLF Survey

It was decided to take advantage of a temporary lowering of Lake Rosebery's water level by surveying the northern extension of the Murchison River Dighem anomaly.

A VLF survey was carried out over lines 5375150mN and 5375200mN in Feb., 1984. A Phoenix VLF-2 receiver was used with NDT, Japan as the transmitting station. Sharp, well defined anomalies of comparable amplitude were recorded on both lines (see Figure 5). The survey confirmed the shallow source of the EM responses and shows that it is still open to the north. The high resolution of the method placed the conductor on line 5375150mN below 385010mE and on line 5375200mN, below 38525mE (ie, the drill target from the Maxmin survey has not been changed).