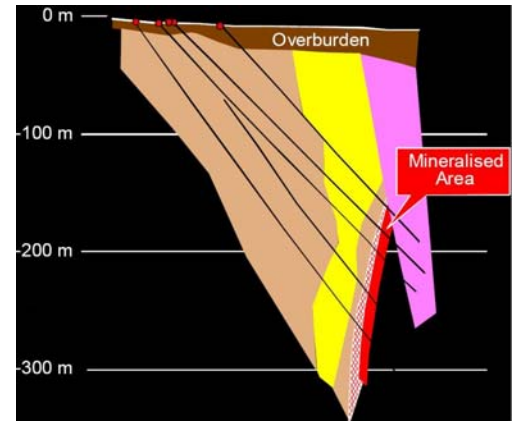


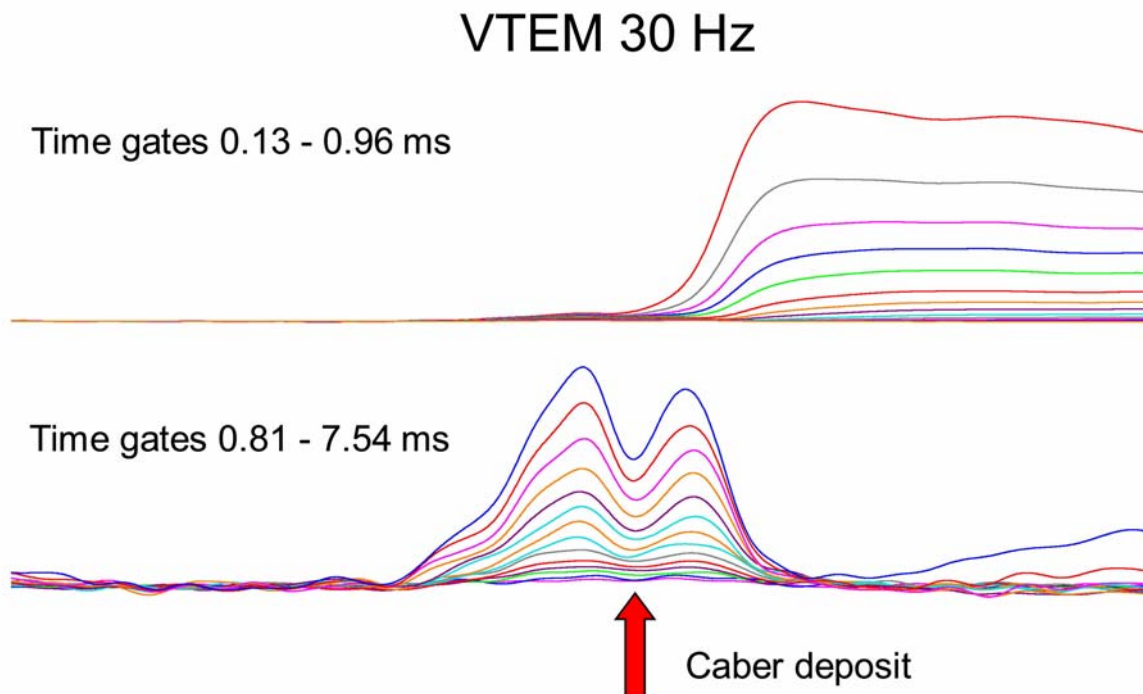
VTEM detects the Caber deposit

The Caber volcanic massive sulphide deposit is located in the northern Abitibi, Québec, Canada. The copper-zinc deposit, containing 1.3 MT at 1.3% Cu and 5.5% Zn is located at a depth of 150 metres under a conductive overburden cover of approximately 10 metres. Current airborne EM systems have difficulties detecting this deposit with a cigar like shape dipping vertically. VTEM clearly shows the anomaly.



VTEM system configuration: base frequency 30 Hz, transmitter power 425,000 NIA

The diagram shows the VTEM responses over the deposit. The early time gate responses are due to the conductive overburden, while the late time channels show a strong anomaly over the deposit



The data is provided courtesy of Falconbridge Ltd.

