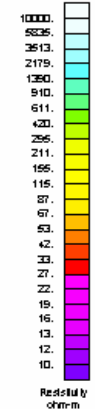
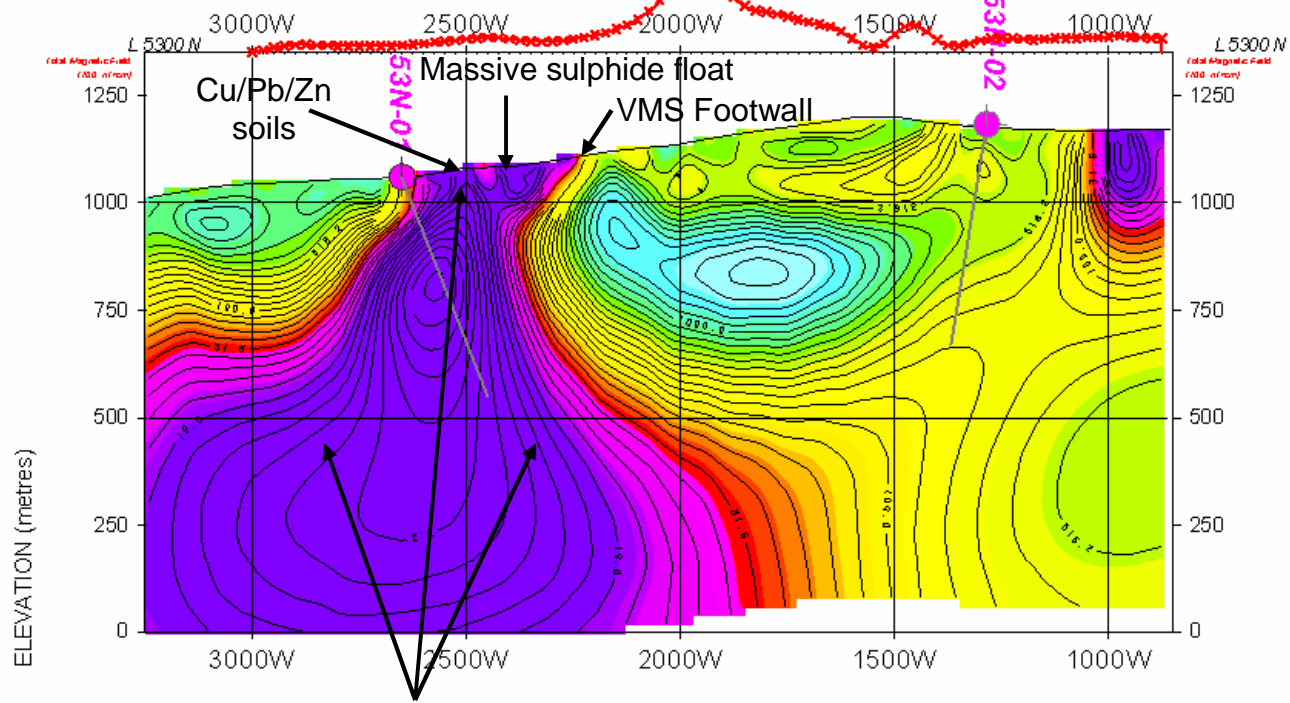


LINE 5300N - UNCONSTRAINED UBC SMOOTH 2D DC RESISTIVITY

(with Total Magnetic Field Profile)



ELEVATION (metres)

ELEVATION (metres)

3D subsurface similar to that of a massive sulphide deposit

SURVEY SPECIFICATIONS:

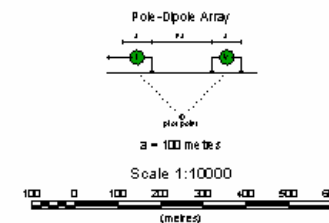
Quantec TITAN-24 Distributed Array System
 Coordinate System: Mine Grid Coordinates
 Dipole Spacing: 100 metres - Array: Pole-dipole
 Operators: QGI - NMaikonent-JPloeger
 Transmitter: ZERO GGT-10 (10 kW) ZMG-20

PROCESSING HISTORY:

Data Acquisition: Full Waveform (480 samples/s)
 Time-Series Processing: Robust Statistics
 Processing Platform: QGI Quicklay(tm)
 Inversion: Unconstrained Smooth UBC 2D DC
 UBC Model misfit: Converges to Npts, Max 100 iters

PLOTTING PARAMETERS:

Grid Cell Size: 20 metres
 Gridding: Bi-directional
 Filter Applied: 2X Hanning Filter
 Contours: Logarithmic (10 levels/dec)
 Colour Zoning: Equal Area (Resis.tbl)



BARKER MINERALS LTD. FRANK CREEK PROPERTY near Williams Lake, BC
TITAN-24 ARRAY DC RESISTIVITY/VP SURVEY LINE 5300N Unconstrained Smooth UBC 2D DC Inversion Survey Date: May/June, 2004
Survey & Processing by: QUANTEC GEOSCIENCE INC.

