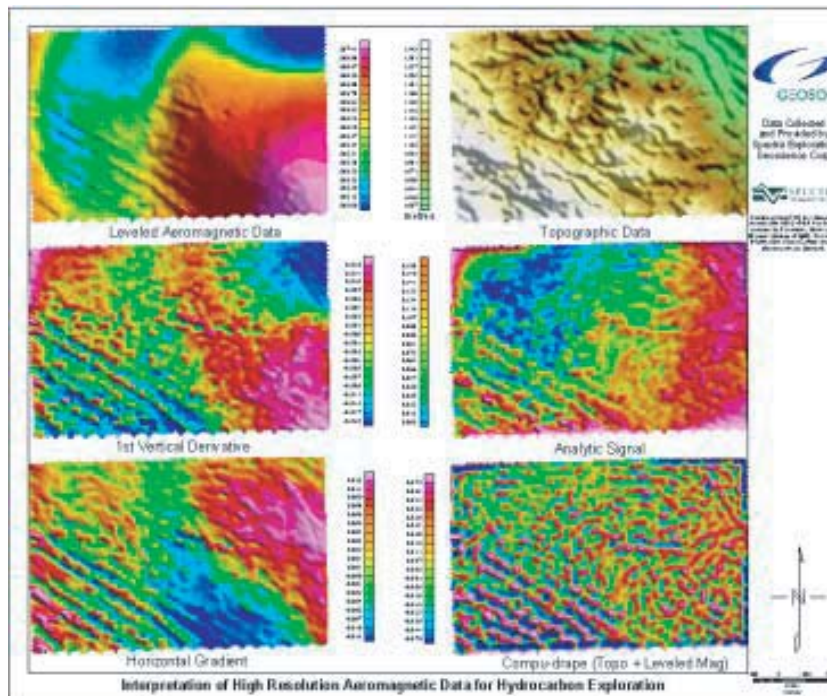


# Creating Advanced E-maps: A Canadian Oil & Gas Example

For survey contractors, Geosoft Emaps provide an easy way to show high-resolution results to prospective clients.

An E-map is a compressed map format that enables you to share your work with others. An E-map is a single packed file that contains all the files (data, images, symbols, projection information) that the map requires. This means that you do not have to send multiple files in order for someone to view and edit your map.



Here we see sample data from a survey flown by the Spectra Exploration Geoscience Corp. along the eastern edge of the front ranges of the Rocky Mountains in Western Canada. The shallow NW/SE trending features are thrusts associated with the formation of the Rockies.

Further east, we see larger, long wavelength basement features commonly seen throughout the foothills of Canadian Rockies. The map at top right shows topography.