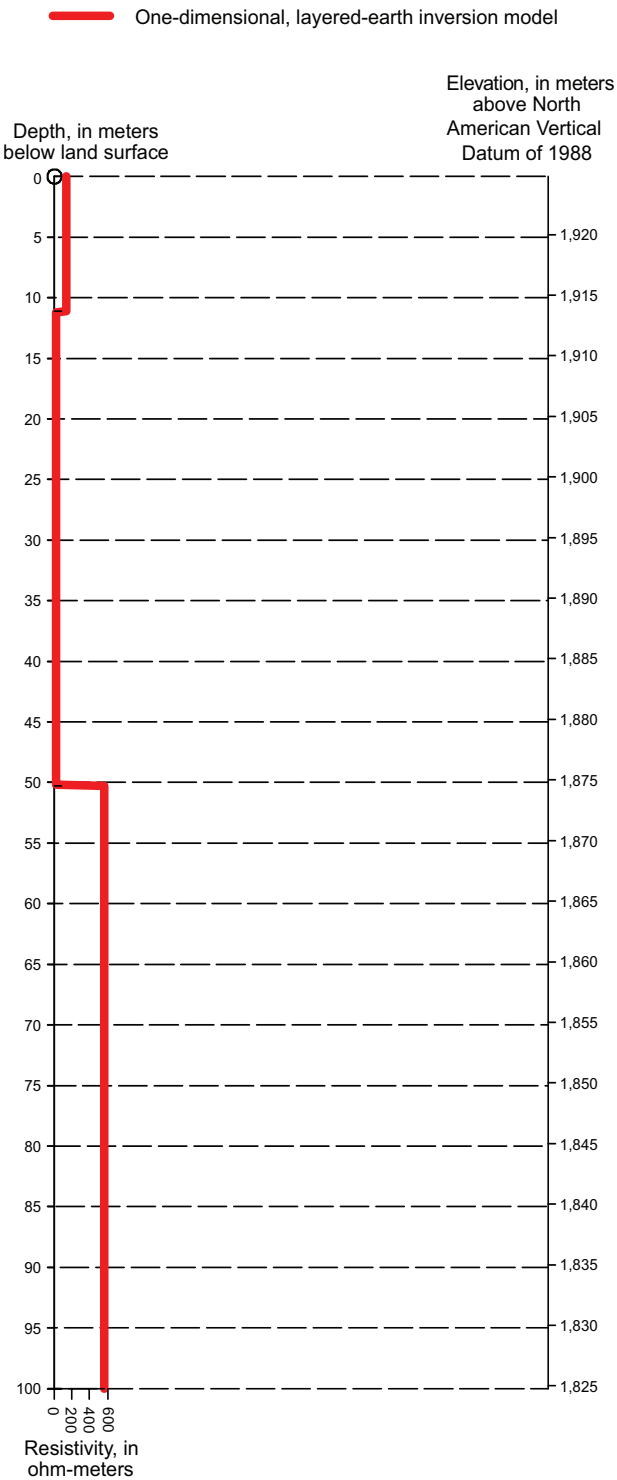


Appendix 3. One-dimensional, layered-earth inversion models from time-domain electromagnetic data.

Sounding TDEM 1 (fig.1A)

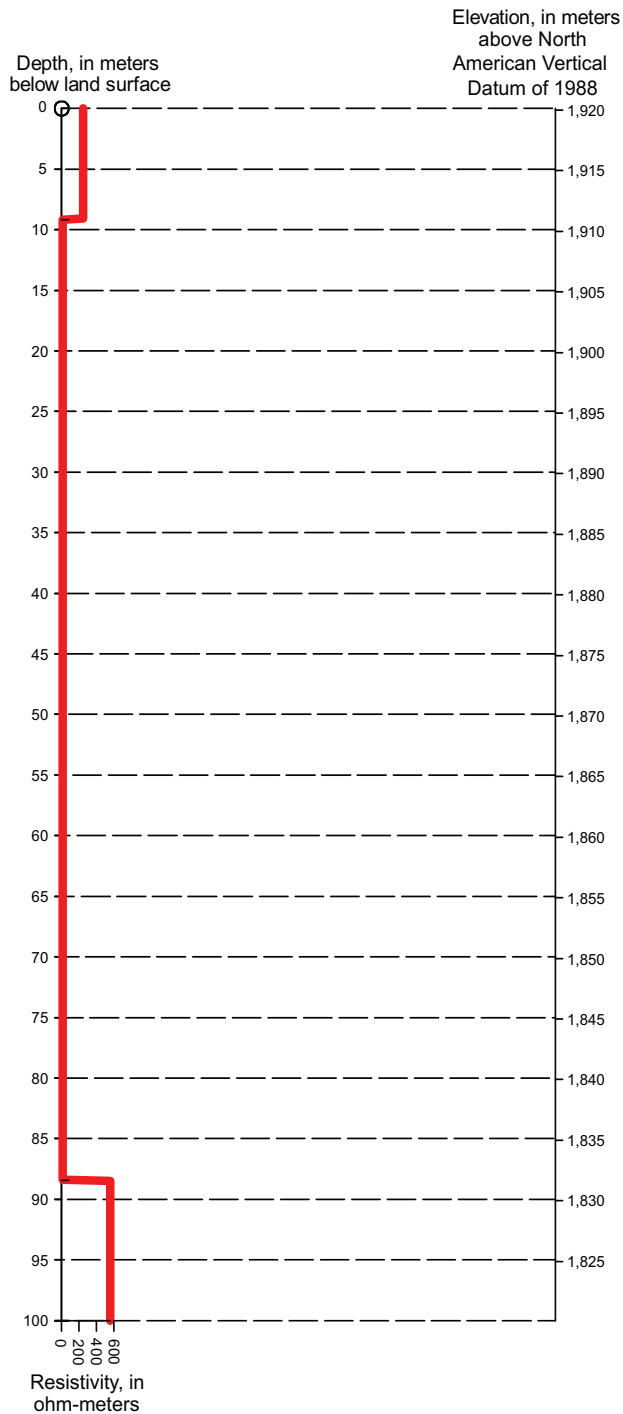
Easting, in meters	Northing, in meters	Elevation, in meters above North American Vertical Datum of 1988	Total depth of sounding, in meters
397,519.3 (Longitude 106°06'46.728")	3,790,519.9 (Latitude 34°15'02.714")	1,924.7	100.0



Sounding TDEM 2 (fig. 1A)

Easting, in meters 397,823.1 (Longitude 106°06'34.876")	Northing, in meters 3,790,573.6 (Latitude 34°15'04.565")	Elevation, in meters above North American Vertical Datum of 1988 1,920.2	Total depth of sounding, in meters 100.0
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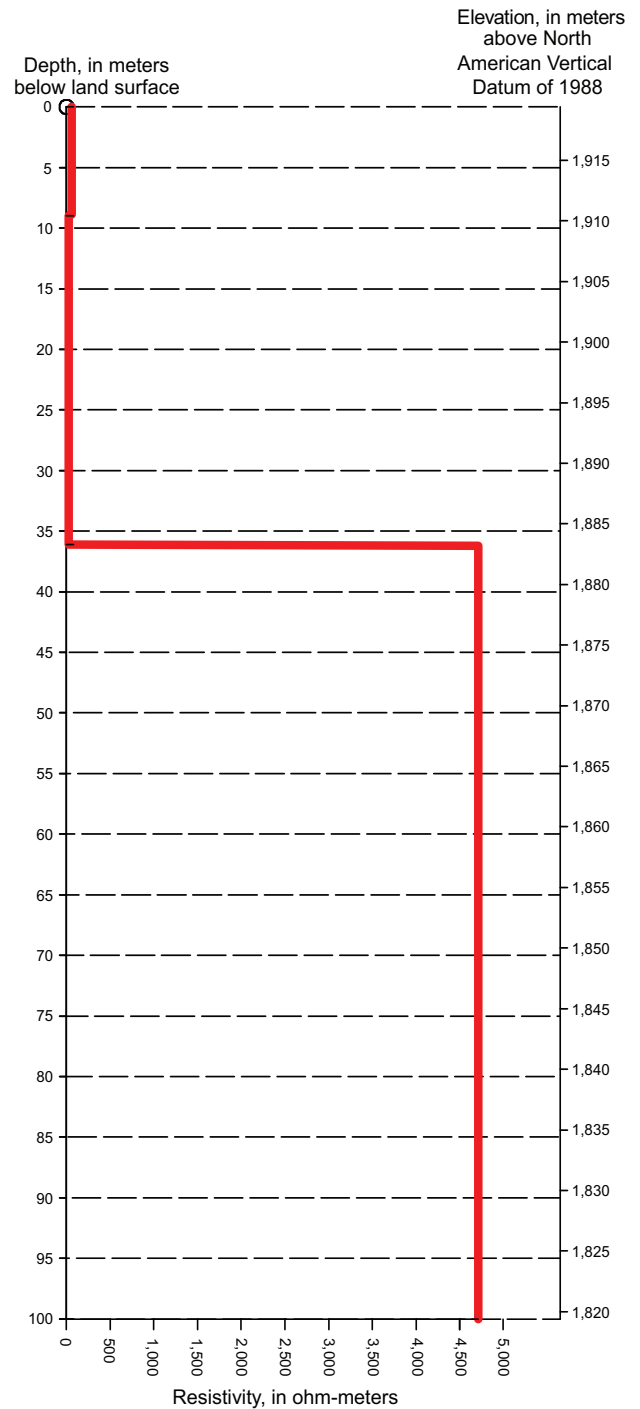
— One-dimensional, layered-earth inversion model



Sounding TDEM 3 (fig. 1A)

Easting, in meters 398,261.4 (Longitude 106°06'17.766")	Northing, in meters 3,790,629.1 (Latitude 34°15'06.522")	Elevation, in meters above North American Vertical Datum of 1988 1,919.3	Total depth of sounding, in meters 100.0
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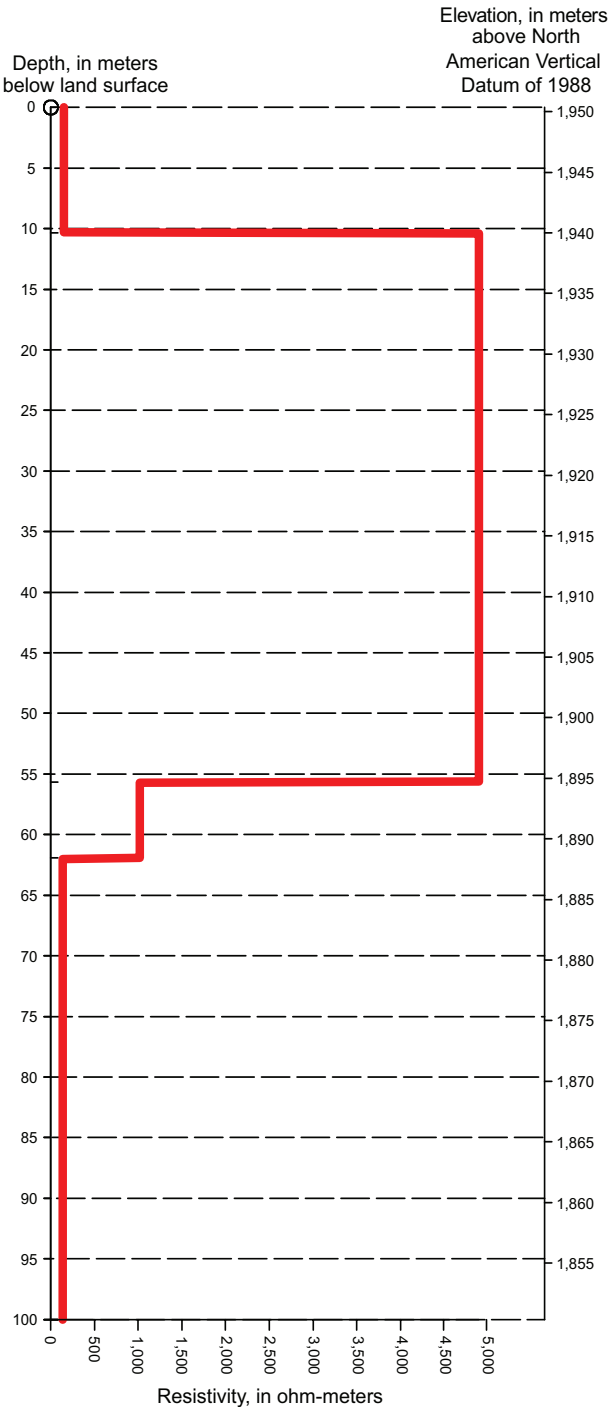
— One-dimensional, layered-earth inversion model



Sounding TDEM 4 (fig.1A)

Easting, in meters	Northing, in meters	Elevation, in meters above North American Vertical Datum of 1988	Total depth of sounding, in meters
399,095.4 (Longitude 106°05'45.371")	3,791,121.3 (Latitude 34°15'22.792")	1,950.3	100.0

One-dimensional, layered-earth inversion model



Sounding TDEM 5 (fig.1A)

Easting, in meters	Northing, in meters	Elevation, in meters above North American Vertical Datum of 1988	Total depth of sounding, in meters
399,450.7 (Longitude 106°05'31.654")	3,791,535.5 (Latitude 34°15'36.361")	1,985.5	100.0

One-dimensional, layered-earth inversion model

