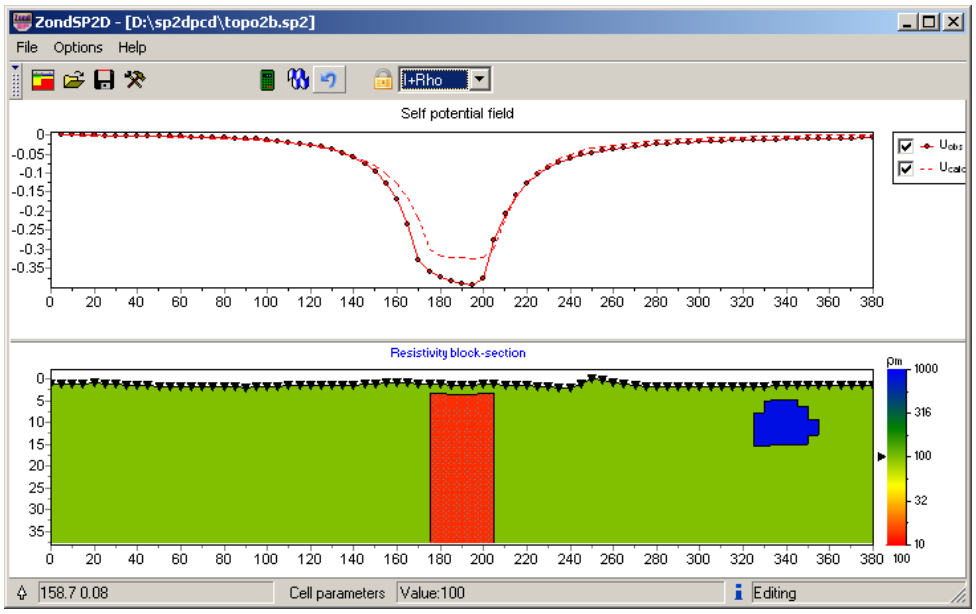
ZondSP2D
2D Electric Self Potential Data Interpretation



ZondSP2D program is designed for Self Potential (SP) method 2D data interpretation.

The medium model is created through a number of cells. Each cell has the resistivity value and type of conductivity (ion or electronic) properties. Sources of SP field are installed at the borders of the cells with different type of conductivity. The size of the cells is decreasing with depth, as it is connected to the sensitivity of the method.

Due to convenient interface, ZondSP2D allows to create models of different configurations and complexity.

The software represents turn-key solution for self-potential method, and solves wide range of problems ranging from mathematical modeling to field data interpretation. Convenient interface and variety of data visualization features allow to solve wide range of geological problems with maximum effectiveness.

There are convenient ways to take into account the apriory geophysical and geological information. There is also a possibility to set weights for each apriory information. Robust ways to remove the noise have been implemented in the software. The possibility to import and view the other geophysical methods data, and first of all borehole data, allows to carry out an integrated interpretation.

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