LARGEO provides integrated interpretation of geological and geophysical data, including structural interpretation and reservoir analysis.

Structural Interpretation

   -   Geological interpretation of well data
   -   Well-log to seismic ties and structural interpretation of seismic data sets
   -   Seismic sequence analysis, identification, positioning and detailed mapping of faults, subsurface geological mapping of target areas

Reservoir Analysis

   -   Number of AVO and Inversion techniques:
   -   Inversions (acoustic, elastic, spectral, stochastic)
   -   Seismic attributes analysis o AVO analysis and modeling
   -   Post-stack inversion o Probabilistic Bayesian lithology / fluid classification

   -   Seismic facies analysis
   -   Developing of reservoir model including the spatial distribution of important petrophysical parameters, such as lithology, permeability, porosity, saturation
   -   Assessment of reservoir parameters and volumetric through integrated reservoir studies using seismic facies classification, seismic inversions, AVO and seismic attribute analysis

Новая Статья
Выделение зон трещиноватости в Нижнедевонских карбонатных отложениях в условиях искажающего влияния вышележащих пород на примере Западно-Ленейягинского месторождения