

Interactive Interpretation of 2D Seismic Data

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Interactive interpretation first became possible for 3D data because of the regular closely-spaced array of data points which a 3D survey provides.

Now the 2D interpreter can also enjoy the benefits of an interactive system. He can select the desired lines from a prospect basemap, display the sections in colour for optimum dynamic range, cut, fold and shift to establish correlations and automatically track the horizons of interest.

Mapping includes fault connection, manual contouring, automatic contouring, amplitude mapping and superimposition of final displays for interpretive synthesis.
