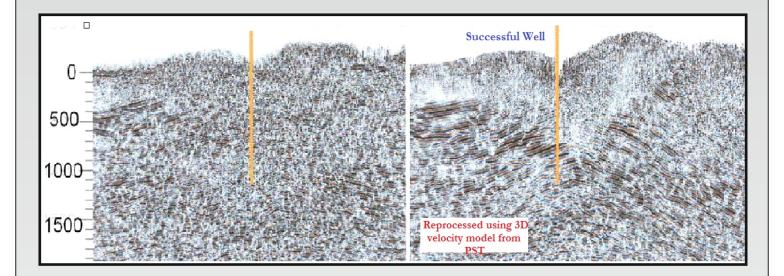


Bad seismic penetration? Low quality seismic sections?

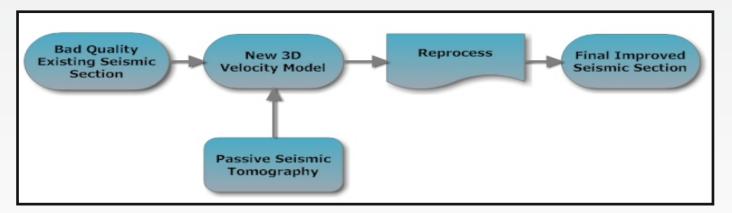
When the Earth whispers, we are there



Our passive seismic methodology is so accurate that you can use the seismic tomography velocity cubes that we generate to reprocess any existing (or planned) seismic sections. This can be of great help in revealing your oil and gas targets.

Seismic velocity is a key factor in processing (i.e. migrating) your seismic data. In many cases where seismic energy penetration problems are encountered due to complicated thrust belt geologies, and/or irregular topographic relief we end up with wrong velocity assumptions leading to confusing seismic sections.

There are many cases where our clients after having completed a Landtech 3D passive investigation, use our velocity data to reprocess (e.g. post stack depth migration) their old seismic sections that had been of little previous use with astonishing results.



When the Earth whispers we are there

