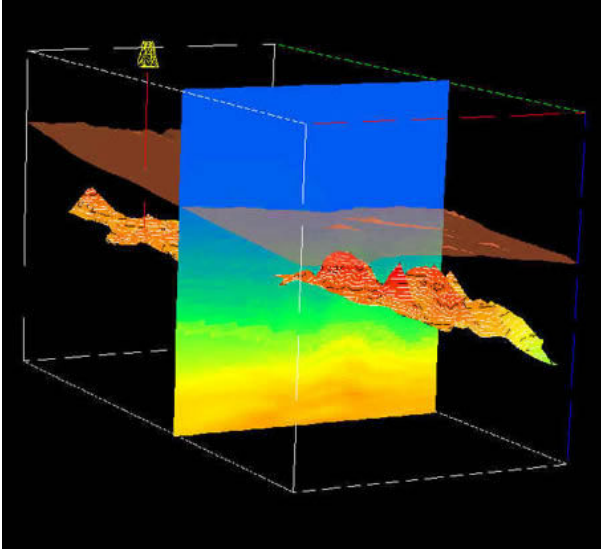


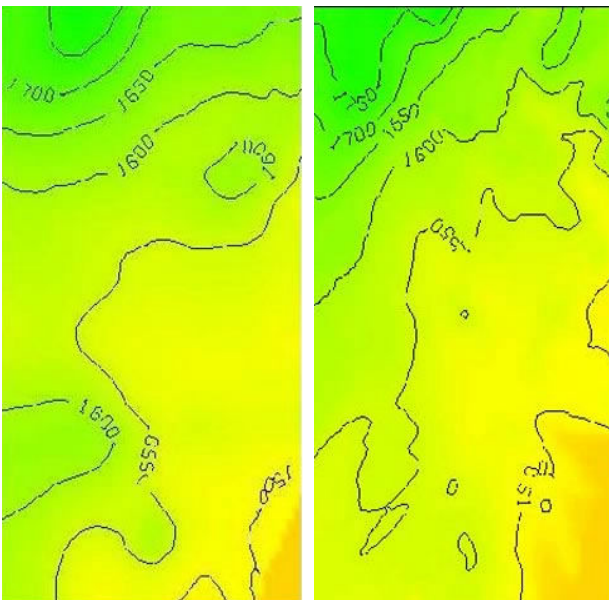
Case 3: Prospect Risk Assessment



Software: [iDEPTH](#) provides accurate time-to-depth conversion for prospect risk assessment and exploration planning.

Results: SeisLink accurately predicted that the prospect size estimate was significantly smaller based on [iDEPTH](#) analysis, and recommended not to drill. The client verified SeisLink's findings by drilling the well.

Problem: Only one well provided checkshot data in a 200-block area for calibration.
Solution: SeisLink used [iDEPTHing](#) to derive a 3D time-depth function using exclusive geo-statistical methodologies and the one checkshot for calibration. As you see in average velocity comparison between [iDEPTHing](#) (right) and smooth velocity model (left), time-to-depth function can be significantly different.



Request Proposal