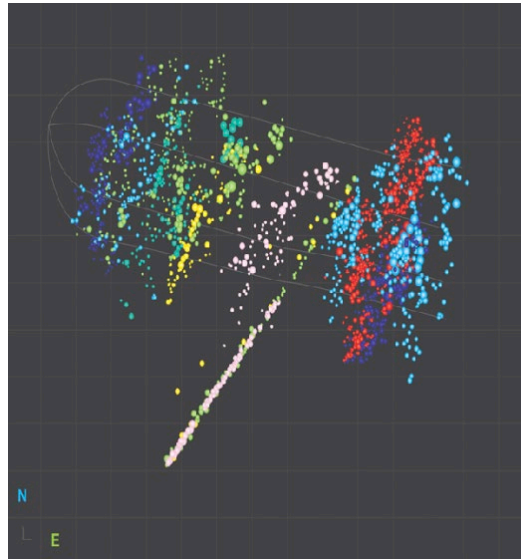


# FAULT AVOIDANCE

## CASE STUDY: EAGLE FORD SHALE

MicroSeismic Inc. delivered its Completions Evaluation and Real-time Services in the Eagle Ford. The client was able to identify a fault in real-time and stop pumping for each affected stage within minutes of notification, which resulted in time and proppant savings.

### Map View



### Results

MicroSeismic **identified a fault in real-time** and recommended the operator stop pumping when stages reactivated the fault

The client saved time and money reducing pumping **by 55 hours, saving 9.3 million pounds of proppant, and saving \$3.9 million in completions cost**

Cost savings provided a **355% ROI** on microseismic services