

## VectorEM™

- . Combination of transient EM with OBC measurement
- . Proprietary time-domain form of tCSEM™
- . Data collected like OBC seismic

## VectorEM™ FEATURES

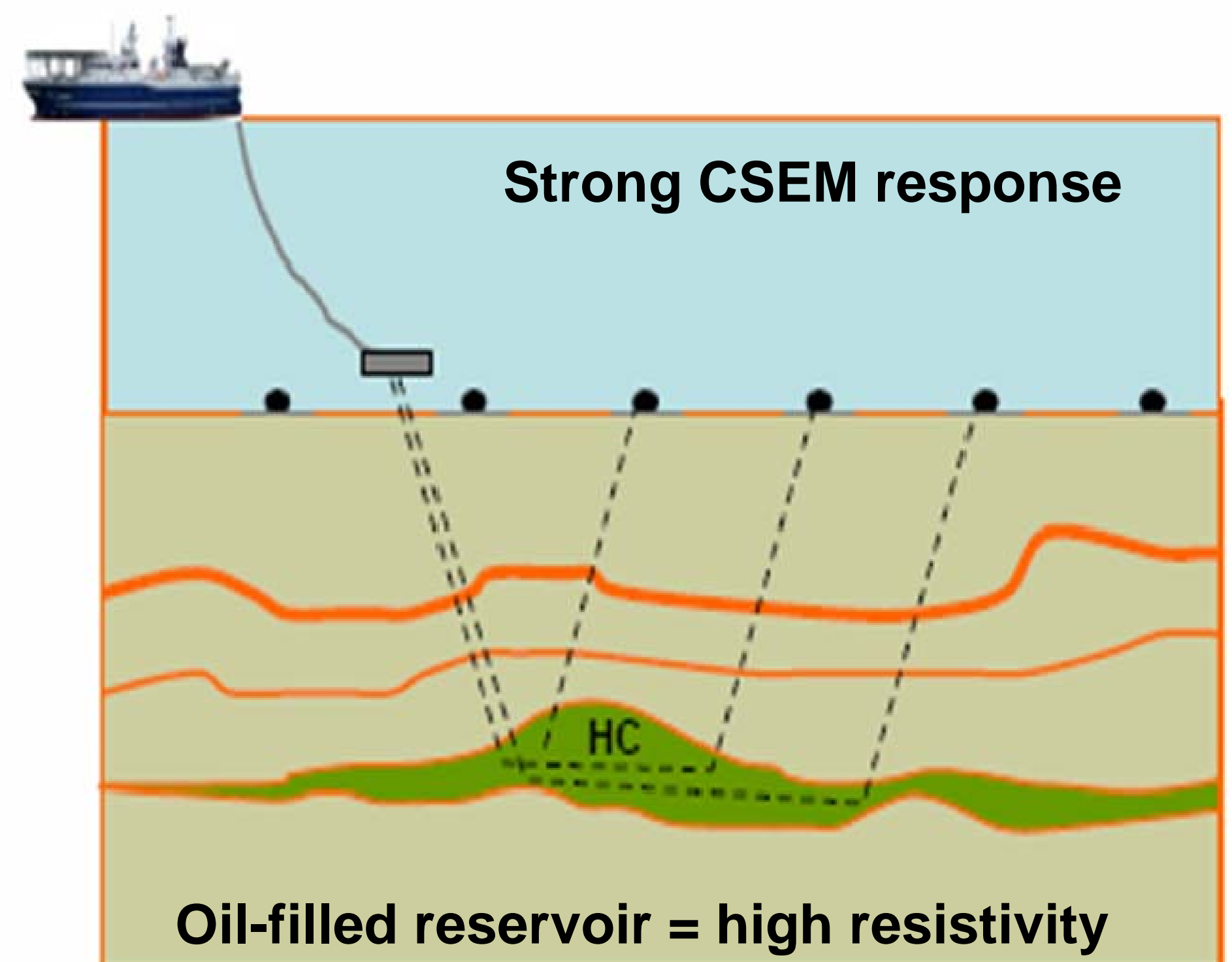
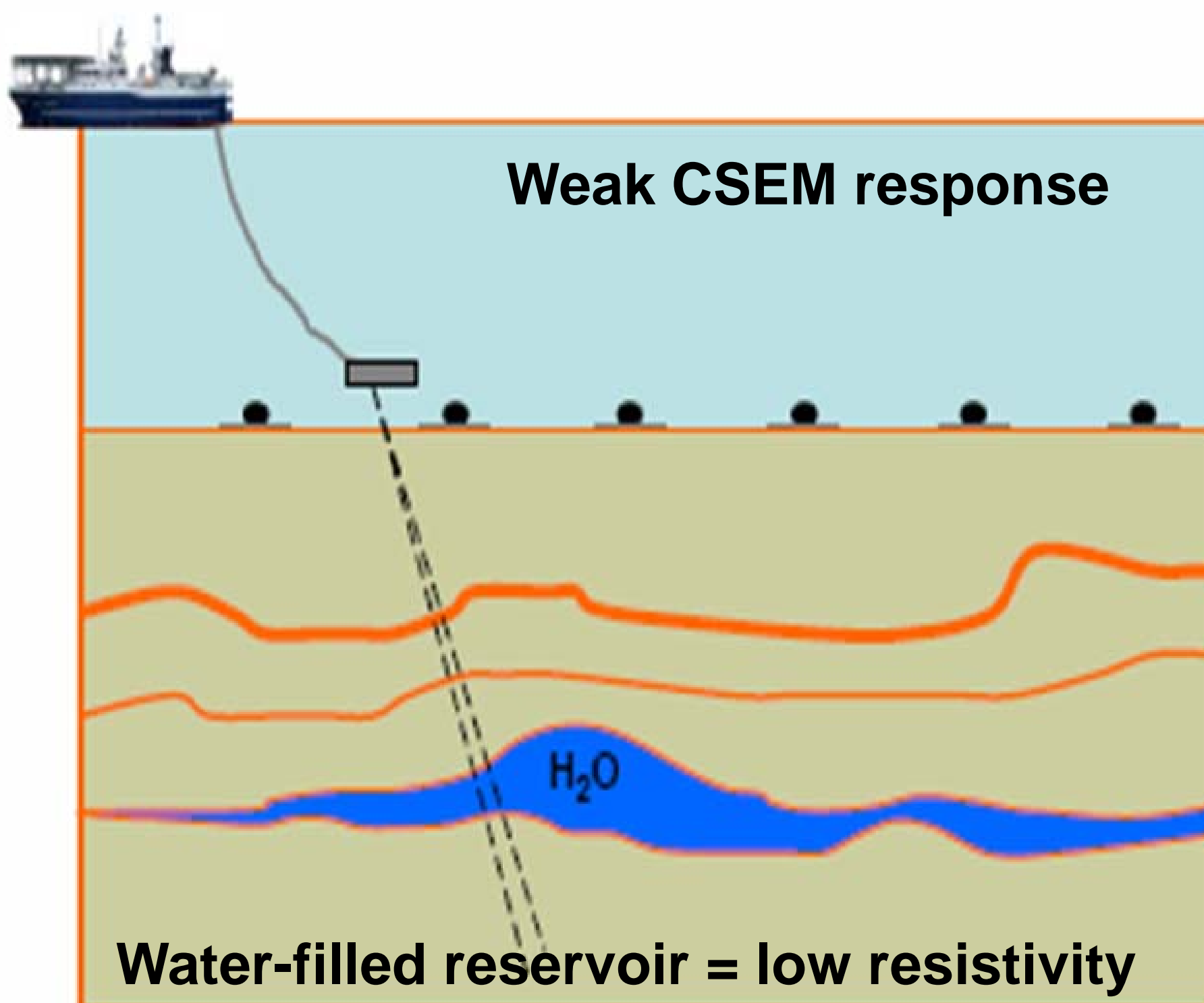
- . More robust reservoir characterization
- . Stacking data increases detectability of weak resistors
- . Better vector fidelity of the EM measurement
- . More accurate positioning allows for time lapse reservoir monitoring

## COMMERCIAL BENEFITS

- . High operational efficiency
- . High station density
- . High precision in sensor placement
- . High timing precision, no time drifts
- . Ideal for time lapse mode

## OPERATIONAL ADVANTAGES

- . Increased flexibility in receiver geometry
- . Cost efficiencies
- . Seismic integration



Remote Acquisition Unit (RAU)



Cable system for deployment

## VectorEM™ COMPONENTS

