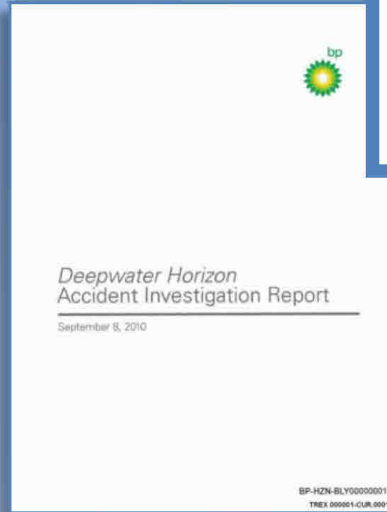


## Continuing Erosion Did Not Affect Flow Rate: Phase One Evidence Confirms that Erosion Happened within *Minutes*



“There are eyewitness accounts stating that the top drive fell onto the rig floor . . . **The drill pipe likely had already failed at the eroded section by this time**, as it was being pulled upwards due to increasing vessel offset.”

TREX-000001.0165

Q. This is a picture from your report showing the section of the drill pipe that was found by the upper variable bore rams. Do you recall that?

A. Yes, I do.



Q. And you testified that you believe this erosion of the pipe here occurred in less than a second; isn't that true?

A. It would be something of that timeframe.

*BP Phase 1 BOP Expert Earl Shanks*

“At the BOP stack, the internal drill pipe pressure at the upper annular continued to climb above 8,000 psi. **Within minutes, the forces ruptured the drill pipe above the upper annular where the pipe had been weakened by severe erosion.**”

TREX-004248.0145

