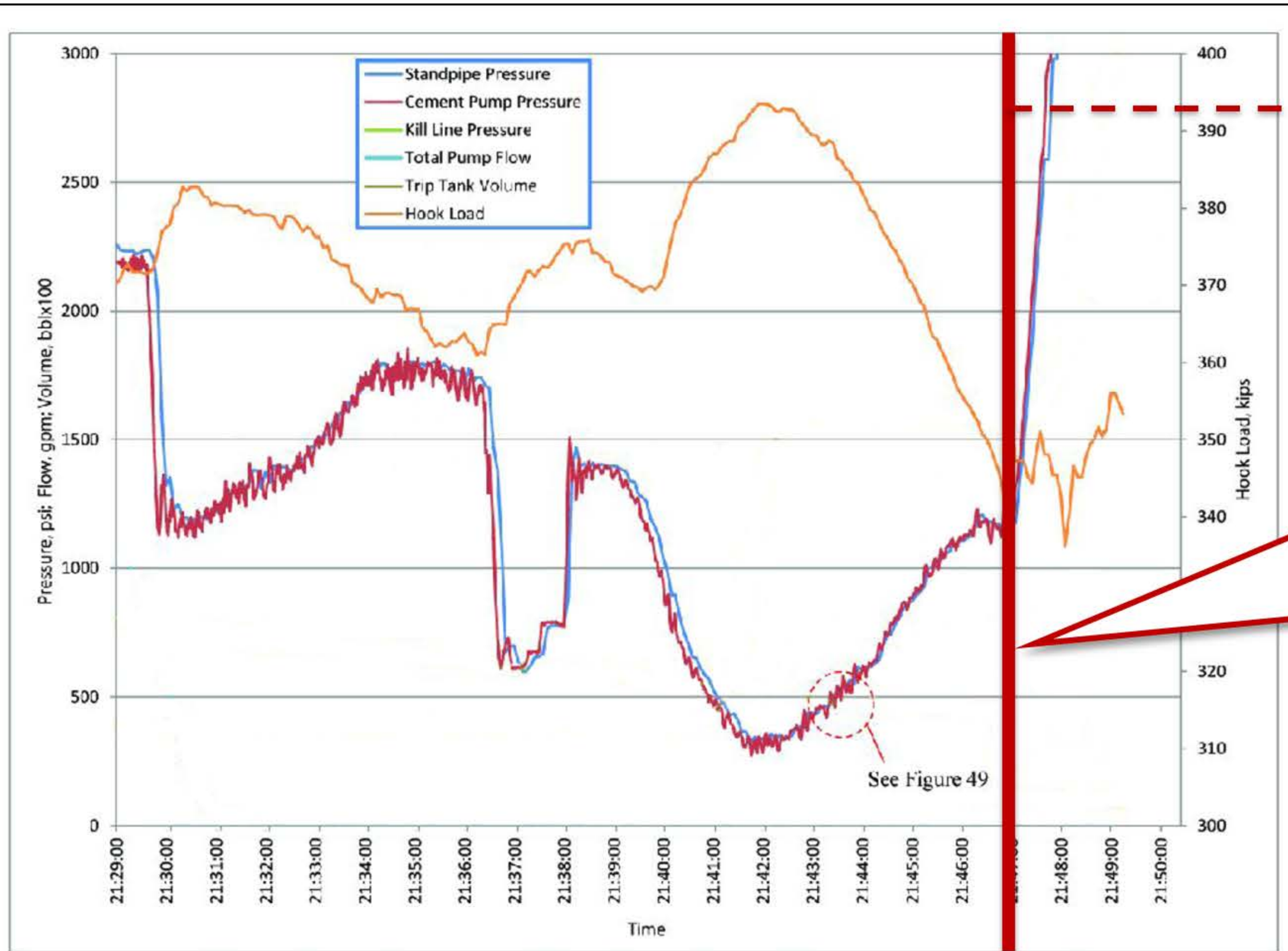


# Hook Load and Standpipe Pressure Relationship



VBRs close creating a mechanical "short circuit"

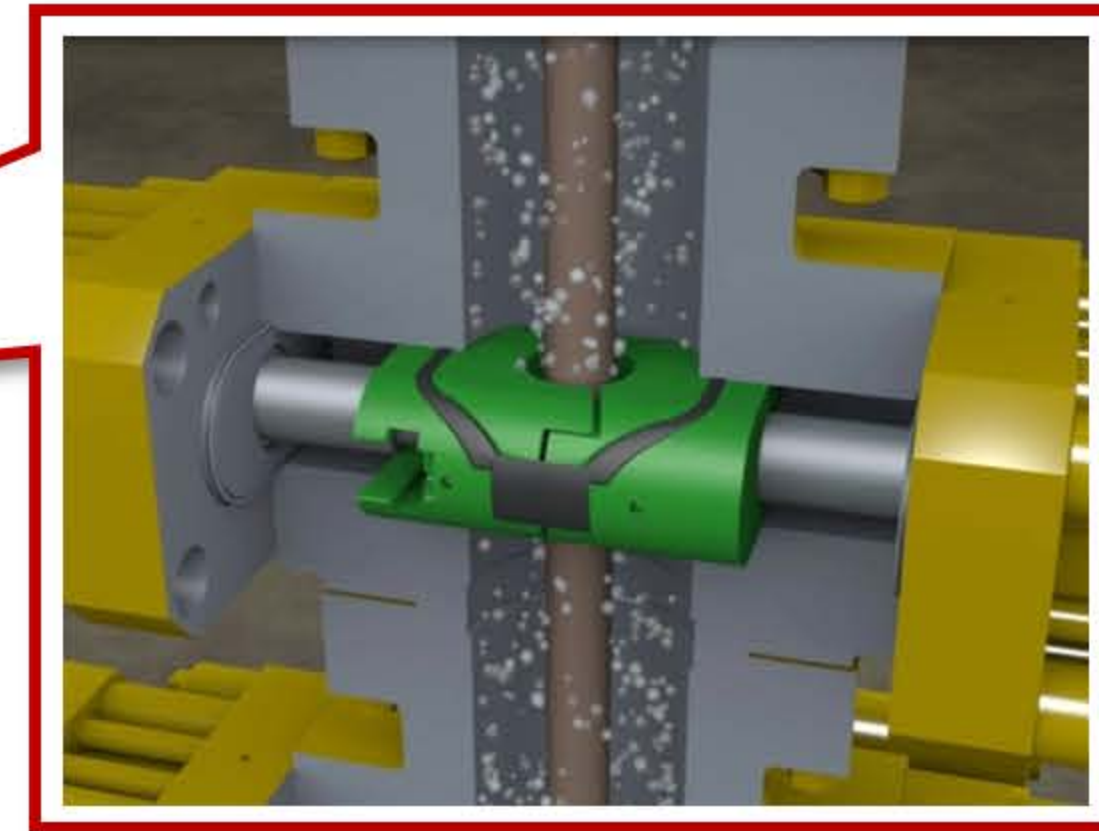


Figure 48: Plot of telemetry signals 20 minutes prior to explosion

D6683 Source: DNV underlying data, videos, and photographs per Rec. Doc. 5572

