

Various Decisions That May Have Increased Risk

Decision	Riskier Than Alternative?	Less Time Than Alternative?	Was Decision Necessary?	Decision-maker
Not waiting for more centralizers	Yes	Saved Time	No	BP on shore
Not reevaluating cement slurry design	Yes	Saved Time	No	Halliburton on shore
Not waiting for foam stability results	Yes	Saved Time	No	Halliburton (and perhaps BP) on shore
Not running diagnostics on float equipment to ensure conversion or seal	Yes	Saved Time	No	BP on shore and rig
Using combined spacer and not flushing from system	Yes	Saved Time	No	BP and MI-Swaco on shore and rig
Displacing mud from riser before setting plug	Yes	Unclear	No	BP on shore
Setting cement plug 3000 feet deep in seawater	Yes	Unclear	No	BP on shore
Not running cement evaluation log	Possibly	Saved Time	No	BP on shore
Not installing additional plugs or barriers	Yes	Saved Time	No	BP on shore
Undertaking simultaneous operations that could confound kick detection	Yes	Saved Time	No	Transocean (and perhaps BP) on rig
Bypassing pits and flow out meter during displacement	Yes	Saved Time	No	Transocean (and perhaps BP) on rig

