

Top Kill Risks and Mitigations

Risks Identified by BP	Mitigations in Place
Damage to well integrity during pumping	Determined maximum safe pressures
	Did not exceed safe pressures
	First tried momentum kill with no bridging material
Bridging material completely blocks flow path through BOP	Injected bridging material in measured amounts
	Monitored pressure response
	Ability to vent pressure back through Top Kill subsea infrastructure
Compromising relief wells by pressurizing shallow sands	Waited until both relief wells had drilled through zones of concern, and cemented casing to isolate