Vertical intervention requires that there is some mechanical competence to the well at the sea floor. This technique may not be possible if the blowout has broached around the structural pipe and the well has cratered. This creates a situation that may preclude stabbing into the blowing well for a "surface" kill due to the inability to locate the wellhead. If, however, tools can enter the blowing well a kill may be possible by running a tool string to bottom and circulating the wellbore with kill fluid. If not, relief well drilling is probably the only alternative.

The operations listed above described a situation encountered in a deepwater drilling operation where a floating vessel is used. It may be appropriate to assign this type of work to a semi-submersible vessel. Intervention techniques. The situation described by these operations is a common result of blowout intervention techniques. The situation described by these operations is a common result of blowout intervention techniques.