

MUX BOP DATABASE MIRRORING

Abstract

An apparatus to remotely archive data from a blowout preventer includes a first system controller in communication with the blowout preventer and a communications network, and a second system controller in communication with the blowout preventer and the communications network. A first remote server and a second remote server are connected to the communications network. The first remote server is configured to archive the data from the blowout preventer through the first local controller and the communications network. The first remote server is also configured to archive the data from the blowout preventer through the second system controller upon a failure of the first system controller resulting from damage in an oilfield component.

Fig. 2