CONDUCTOR CUTTING & RECOVERY FROM HWU

Ardyne designed technology delivering reliability and more efficient operations



Zero NPT / Incidents

1,347m of 30" Conductor recovered with a HWU

Faster, More Reliable Cuts

THE CHALLENGE

Recovering 30" conductors which were a mixture of Welded / Talon Conductors that were also damaged, corroded & parted. All operations were to be completed from a HWU (Hydraulic Workover Unit), and completed onboard a platform which had been operating since the late 70's.

THE SOLUTION

Ardyne's field proven technology - the TRIDENT FB Conductor Recovery System - consisting of an anchor & cutter designed by Ardyne to deliver faster & more reliable cuts, and with independently activated anchor slips to avoid issues setting in welded or damaged sections or in areas containing debris.

THE RESULT

A wells decommissioning package that included 14 conductor cut & recovery operations, completed with zero incidents or NPT, along with improved cutting times. Average cut time for 30" Conductor was 36.8 Minutes. This was the final stage of a major well abandonment campaign, for details on the inner string recovery see the case study below.





More details on the TRIDENT FB System & its development Click to View



Anchor

Cutter

