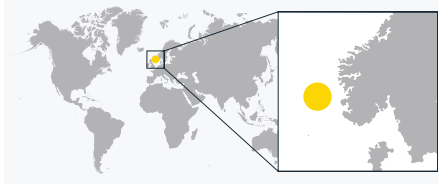


Archer's SPARTAN Plug Ensures Success for Challenging Wells with Heavy Losses



Region: North Sea

Customer: Major operator

Case benefits

- For customer to continue well operations
- Saves time
- Saves operational costs

Key capabilities

- ISO 14310 certified plug
- Fast and efficient installation
- Robust plug

Typical Applications

- Plug & Abandonment (P&A)
- Barrier

Challenge

The customer requested to install an Archer plug in a well that suffered from very challenging conditions. The well was completed in 2006.

The customer planned to set a new casing after pulling the old casing, however losses were incurred during the job.

The challenge was to cure heavy losses in the well to continue with the operation. Another challenge was to pass an undressed 9 5/8" casing cut twice.

The plug had to be set several times to find the location of the losses.

Solution

Archer's solution was to deploy the 9 5/8" SPARTAN to meet the challenge.

Result

The SPARTAN plug successfully completed the customer's challenge so normal operations could continue.

Following this job, Archer received feedback that our plugs were most robust and best in class in the market.



Picture of severe localized corrosion on the pin end of the 10 3/4" tubing.

Archer is a global oil services company with a heritage that stretches back over 40 years. With a strong focus on safety and delivering the highest quality products and services, Archer operates in 40 locations over 19 countries providing drilling services, well integrity & intervention, plug & abandonment and decommissioning to its upstream oil and gas clients. **We are Archer.**

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