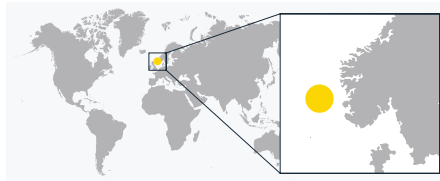


Archer Recovers PVC Pipe Dropped on Top of TIMELOCK™ Plug Using the Jet Vacuum Tool



Region: North Sea

Customer: Major Operator

Well Type: Producer

Case benefits

- Rapid recovery of fish without extra runs
- Extremely effective Jet Vacuum Tool
- Flexible Plug running tool

Key capabilities

- ISO 14310 VO rated gas tight seal
- Easy, rapid set and retrieve
- No weight below to set
- Multiple sets without tripping
- Unrestricted 3" fullbore
- Ultra shallow, deep or Horizontal set 20 - 6550 m

Typical Applications

- Temporary suspension
- Permanent abandonment
- Leak detection
- Storm contingency suspension that requires high hang off weight

Challenge

A 44" PVC pipe with low specific gravity was unintentionally dropped in hole and expected to be sitting on top of the TIMELOCK at 300m measurable depth (MD).

The challenge was that this could affect the retrieval of the TIMELOCK.

Solution

Archer responded quickly and developed a solution utilizing our existing Jet Vacuum Tool.

Archer ran the Jet Vacuum Tool just above the handling pup joint on the Washover Retrieval Tool.

Circulation was initiated above the TIMELOCK to generate the vacuum effect below the washover running tool, and pull the PVC pipe into the Jet Vacuum Tool, then easily engage the TIMELOCK.

Result

The TIMELOCK plug was successfully retrieved, even with large debris above the plug.



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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