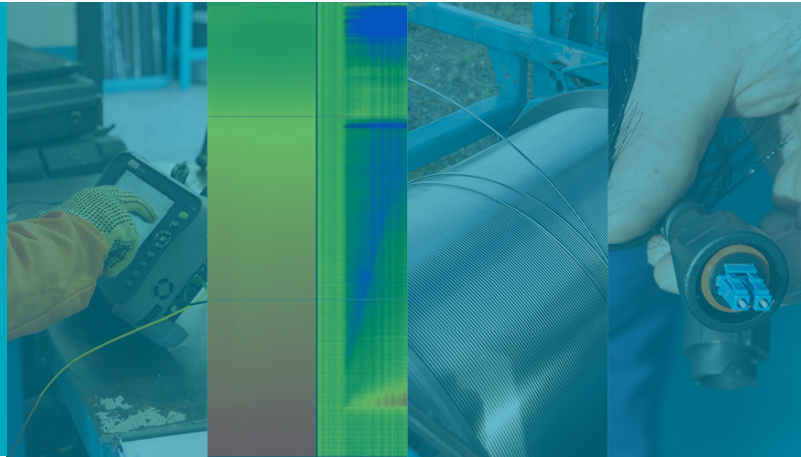


Distributed Fiber Optic Sensing (DFOS) Slickline

A new era in well surveillance



From **deployment to remediation**, we can give you a more in-depth insight into your well.

Monitoring your wells' requires state of the art sensing technologies. Fiber optic sensing technology has become an increasing part of surveillance in the industry, driven by technological enhancements and greater knowledge of what it can do.

Surveillance is key to successful well and reservoir management. Our Distributed Fiber Optic Sensing (DFOS) Slickline delivers the capability to monitor your entire well by performing a straightforward thru-tubing well intervention. It is used to monitor dynamic behavior of the well, providing a health check and an accurate diagnosis of any well and reservoir issues.

Complimented by DFOS Slickline, the Expro Well Intervention and Integrity portfolio provides an enhanced cased hole offering and comprehensive slickline mechanical service across the entire well lifecycle.

Key applications

- Well integrity assurance
- Tubing and completion component leak detection
- Casing leak detection
- Overburden assessment
- Behind casing flow detection
- Crossflow and zonal flow assessment
- Gas lift optimization
- Injectivity and thief zone assessment

Features and benefits

- Straightforward thru-tubing deployment
- Enables distributed temperature and acoustic sensing
- Monitors dynamic well behavior
- Fast processing of data on-site allows enhanced decision making
- Allows additional logging tools to be deployed on the bottom of the DFOS Slickline to maximize the intervention opportunity



Contact:

wellintervention@exprogroup.com

or visit:

www.exprogroup.com/products-services/well-intervention/well-technology/distributed-fibre-optic-sense

Complete investigative solution using Distributed Fiber Optic Sensing (DFOS) Slickline for your wells

Integrated DFOS Slickline intervention, data acquisition and interpretation from a global service company.

Straightforward slickline deployment

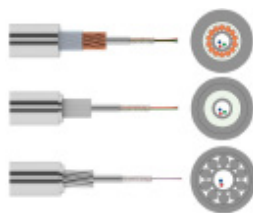
- Same crew - same rig-up
- Single run
- Deeper insights for well performance & integrity issues



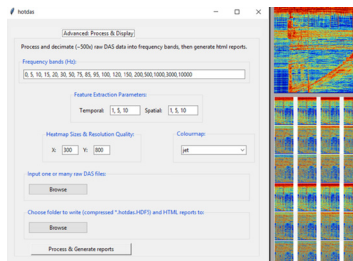
Interrogation box



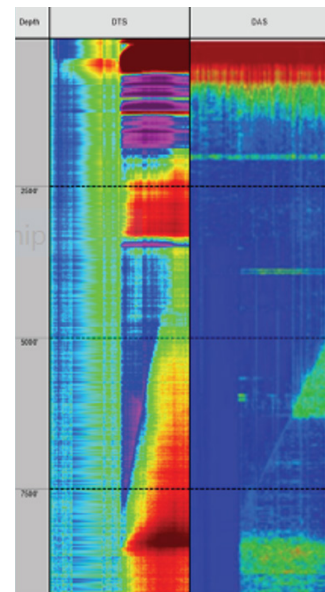
Fiber optic enabled slickline



Our unparalleled user-friendly software enables you to intelligently view your well's data



Log the entire wellbore simultaneously



Results integrated with other well information to provide a powerful surveillance capability in one view



Reporting within hours allowing operational decision making on-site

Combines with conventional slickline memory logging tools

