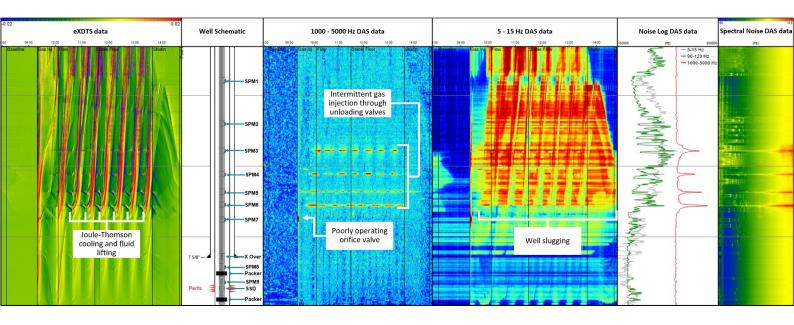
QikView[™] Distributed Fiber Optic Sensing (DFOS) and Well Data Visualization Software



QikView[™] provides a fast, simple and effective means of integrating and visualizing DTS and DAS data along with conventional well log, well design and operational data. The combined data set is displayed in a manner which facilitates efficient interpretation and diagnosis of well and reservoir issues.

Whilst well surveillance using DFOS technology has gained acceptance within the industry, effective integration of the data has been problematic. A key reason for this has been the lack of available software that can decimate, process and display DFOS data, therefore allowing timely interpretations to be made.

QikView[™] is a Microsoft Windows-based application that provides the display capability and enables well characteristics and problems to be identified within hours of the DFOS survey so that expediant data driven decisions can be made to assure well production and well integrity. Complimentary to the QikView[™] software is the eXtract software (formerly known as HotDAS) which provides the DFOS data decimation and processing capability.



Key applications

- Gas lift surveillance and optimization
- Leak detection
- Zonal contribution assessment
- Injectivity surveillance
- Pre-abandonment surveys
- Casing and completion integrity assurance
 - Overburden assessment
 - Behind casing flow detection

Features and benefits

- Simple, intuitive and fast well site and office application
- Used to import and display conventional log data, including cement bond data
- Maximizes value extraction from the data to facilitate expedient and high quality decision making
- Scripting function enables computation capability
- Project files are saved by survey / well / field / asset in a SQL database and are easiliy transferable between stakeholders
- Compliments the eXtract data
 processing software (formerly known
 as HotDAS)

Expro's DFOS Intervention service is complimented by a range of solutions that can unlock production, assure integrity and extend the life of your assets.