

FES Newsletter – Summer/Autumn 2016



FES Article for "Oil and Gas Magazine"

The September Edition of the professional German magazine publishes an article about FES contributions to fiberglass casing cementing and wellbore cleaning.



FES Laboratory Presents New Cementing Expander CXP-350

The Cloppenburg laboratory proudly announces the successful testing of a new cementing expander. The additive is being produced by one of our international partners, with qualification tests done by FES lab experts. Potential applications are seen wherever additional sealing capacity is required.



TU Clausthal

FES Lecture for TU Clausthal

On the 02.11.2016, FES gave a lecture for TU Clausthal students about "Chemistry in Oil cementing". In this way, we support future talents in their strive for understanding complex chemical reactions, so vital for the well integrity.



FES Industrial Services at "The Geothermal Congress 2016" in Essen

On the 30.11.2016 at the Downstream Technologies section, the FES presentation "Premium descaling of geothermal plants – fluid development, field trials and lessons learnt" will give an insight to our viable solutions available for the market.

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FES QHSE Management System Achieves SCC P – Highest Standard and ISO 9001:2008 Re-Certification



The QHSE Management System is a vital part of every professional business. In the recent years, FES has dedicated large resources to make sure its clients benefit from a high service quality. Our achievements are constantly monitored by independent and internationally recognized auditors. October 2016 brought us the highest ranking of the SCC certification (P-classification), as well as a reconfirmation of ISO 9001:2008.

Cementing Fleet Upgrade with State of the Art High Capacity Silos



Equipment footprint on location is one of the most critical aspects in logistics planning. Mainly dense populated areas, small well sites and big volume jobs call for non-standard cement storage capacities. Therefore, FES upgraded its fleet with two brand new 54 t silos. Thus, half of the normally required space is therefore enough for future projects and well site coordination becomes easier with each two standard bulktrucks fitting in one silo.

Efficient Plant Equipment Descaling with FES Reactive Dissolver



The FES industrial services portfolio includes chemical cleaning capabilities with the help of speciality fluids. Following successful descaling operations for large plant equipment, this time we are proud to announce efficient results also on a small scale. The treatments involved the submerging of scale-plugged parts in a fine tuned reactive dissolver formula. Concentration and reaction time were previously qualified in our lab for best cleaning results, without material damage.

High Temperature Flare Application in Austria



The FES Mobile Flaring Equipment, originally designed to support gas well testing operations, has found also downstream applications. Recently, for a client in Austria, the mobilization was made for safely burning the natural gas resulting from a pipeline inspection. The movement of the intelligent pig required a combustion capacity of 8000 Nm³/h, for which the FES automatic flaring was very well suitable. The high mobility, independent hydraulic system for flare rig-up, optimized flare combustion process and low environmental footprint were deterministic factors for the operations success.