

Case Study

SSi Executes Unit 800 Start-up 6,000 KMs Away From Site, Using Augmented Reality

June 9th, 2020



The SSi Team demonstrates Innovation in the face of unexpected adversity as they execute an SSi Unit 800 start-up 6,000 Kilometers away from site, using augmented reality.

Despite travel bans imposed by COVID-19 on the Oil & Gas industry and the whole world, SSi Artificial Lift continues to support International Clients remotely, using technology that could change business standards forever.

A major Oil & Gas producer in Colombia was preparing to complete an install of an SSi Model 800 Unit, during the same time that the COVID-19 travel bans took hold.

SSi's experienced Technicians demonstrated our core value of 'Innovation – next-generation thinking', by using augmented reality software to perform a full-service install. The team was able to execute the start-up of the unit, over 6,000 kilometres away from any of our offices, while following all HSE protocols! This included offering all directives bilingually, to serve both the English & Spanish Speaking clients. We made life easy for our client.

This Model 800-150 will ensure maximum production via the 360" stroke length, and comes SCADA ready, allowing operation and production engineering staff to optimize, adjust stroke length, and monitor hundreds of data points from anywhere in the world.

This was a pivotal moment not only for the client, and SSi Artificial Lift, but for the future of International Oil & Gas well servicing.

The ease and efficiency of this augmented technology begs the question "Will this be the future of well servicing, virus, or no virus?".