

Using A Hydraulic Sheave Lock Versus Traditional Methods to Safely Lock Out A Beam Pumping Unit

Kurt Richard – ATABEC Safety Lock Corp.

Abstract:

Change takes time. New approaches, processes, equipment, and technologies follow a similar trajectory to achieve scale and/or widespread adoption. Then again, sometimes new solutions don't get traction, even with proven field results and a compelling business case. While this isn't unique to the energy industry, there are important lessons we can reflect on as the industry strives for success amidst the narrative of energy transition with continued focus on improving productivity and delivering results.

This presentation will share experiences and discuss common challenges that influence adoption of new technology related to artificial lift optimization. It will explore this topic in relation to four new patented and engineered artificial lift solutions products with field proven results including hydraulic sheave properly shut down and lock out beam pumping units, an innovative rod string adjustment and rod rotator tool, a spill containment system, and a hydraulic stroke control solution for off grid installations of pumping units. To deliver a compelling return on investment, new solutions must decrease operation costs, reduce risk, and improve safety or environmental performance at the well site.

This session will incorporate a series of questions that invite you to reflect on how implementing effective field pilots can increase the overall productivity and success of your wells (and your team) by creating internal and external environments that reward evaluating new solutions.

Presenters: Kurt Richard