

Discussion & Analysis of Field Pilot Results Using a Hydraulic Sheave Lock Versus
Traditional Methods to Safely Lock Out Beam Pumping Units

Tracie Reed, Silverstream

This presentation will discuss a new method of locking out beam pumping unit using a patented hydraulic sheave lock that eliminates the need for workers to enter the swing zone, allowing personnel to accomplish lockout/tagout tasks safely and easily. The discussion will focus on findings from field pilots of installed hydraulic sheave lock units, including an analysis of the potential to reduce labor costs, third party service costs and traffic at the wellsite. It will compare the potential impact on field operations versus traditional methods of locking out beam pumping units, including time, safety & risk analysis, internal & external costs, and opportunities to streamline procedures