



RigLock® is a patented, next-generation, remote wellhead connection system that securely attaches and detaches pressure control equipment to the wellhead during well completion.

RigLock expedites the time and labor intensive process of rig ups and downs, and well swaps between hydraulic fracturing and wireline operations by enabling operators to remotely connect and disconnect tool strings. Our technology eliminates the requirement for manual rigging, reduces costly non-productive time for operators, minimizes risk to personnel, and increases profitability for service providers.<sup>1</sup>

## RIGLOCK: SUBSTANTIAL EFFICIENCY AND EBITDA BENEFITS WITH AN IMPROVED SAFETY PROFILE

**OPTIMIZED EFFICIENCY** RigLock saves 30 to 45 minutes per well swap<sup>2</sup>, with the potential to yield an incremental 3 to 4 stages per day<sup>2</sup> while maintaining connection integrity, as the RigLock design ensures consistent, fast, and secure connections with each rigging.

**MARGIN EXPANSION** Service companies achieve a greater number of stages per day by employing RigLock, providing a substantial margin expansion opportunity. Just one incremental stage per day has a greater impact on profitability than a ~\$5,000 per stage pricing increase.<sup>1</sup>

**SAFER WORK ENVIRONMENT** RigLock's remote control design eliminates the danger of suspending personnel at-height to manually position equipment for connection, and minimizes the time spent by personnel in the high-pressure "red zone" near the wellhead.

**IMPROVED PROFITABILITY** Based on recent, third-party market estimates, providers using RigLock could experience up to \$4 to \$5 million of annualized EBITDA improvement per hydraulic fracturing spread due to the substantial efficiency gains that RigLock offers.<sup>2</sup>

**\$4-5 MM**

EST. ADDITIONAL ANNUAL EBITDA<sup>1</sup>

**3-4**

ADDITIONAL STAGES/DAY<sup>2</sup>

**30-40**

MINS SAVED PER WELL SWAP<sup>2</sup>

## THE NUMBERS Figures based on EVERCORE ISI report<sup>1</sup>

WITHOUT RIGLOCK®	WITH RIGLOCK®
Stages/Day <b>4-6</b>	Stages/Day <b>6-8</b>
Mins/Well Swap <b>45-60</b>	Mins/Well Swap <b>15-20</b>
Gross Margin/Day <b>\$65,600</b>	Gross Margin/Day <b>\$82,600</b>



SOURCE <sup>1</sup>EVERCORE ISI | Energy | Oilfield Services, Equipment & Drilling May 29, 2018

SOURCE <sup>2</sup>RigLock® Customer Survey

