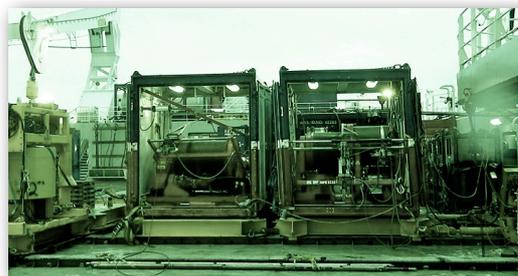


- ✘ Allows gas lift injection location(s) below location of production packer
- ✘ Equips wells with a safety valve system to gas lift without having to pull and replace production tubing
- ✘ Uses existing certified safety valves requiring no new safety valve design, and in most cases, your preferred DHSV supplier can be used
- ✘ Jointed or coiled tubing deployed
- ✘ Introduces the ability for slickline replacement of gas lift valve(s), without having to pull retrofit system out of the well - Can be recommended as production rates change by time
- ✘ Optional implementation of realtime electrical reservoir- and gas lift monitoring for optimization
- ✘ Based largely on existing and proven components, assembled in a new and innovative way
- ✘ Designed by personnel having 30+ years relevant practical experience and a number of patents within downhole well completion, intervention and reservoir monitoring technologies

Key features, retrofit chemical injection:

- ✘ Rigless installed and retrieved
- ✘ Introduce chemical injection (foamers, corrosion inhibitors, water for desalting, etc.) into wells as a continuous gas injection path from wellhead to release valve placed below safety valve area and at a depth deeper than the production packer if required
- ✘ Equips wellbores with a safety valve system to chemically treated wells without having to pull and replace production tubing
- ✘ Uses existing certified safety valves requiring no new safety valve design, and in most cases, your preferred DHSV supplier can be used
- ✘ Jointed or coiled tubing deployed
- ✘ Can introduces the ability for slickline replacement of release valve, without having to pull retrofit system out of the well
- ✘ Optional implementation of realtime electrical reservoir monitoring for increased and improved reservoir drainage
- ✘ Based largely on existing and proven components, assembled in a new and innovative way
- ✘ Designed by personnel having 30+ years relevant practical experience and a number of patents within downhole well completion, intervention and reservoir monitoring technologies



Key features, retrofit reservoir monitoring (permanent gauge system):

- ✘ Rigless installed and retrieved
- ✘ Increased and improved reservoir drainage

- ✘ Introduce real time reservoir and production monitoring to a depth below safety valve area and at a depth deeper than the production packer if required
- ✘ Equips wellbores with a safety valve system to chemically treated without having to pull and replace production tubing
- ✘ Uses existing certified safety valves requiring no new safety valve design, and in most cases, your preferred DHSV supplier can be used
- ✘ Can utilize electric type downhole gauge(s) of your preference
- ✘ Can also be used to significant lower transmission distance, increase battery life time, and improve ability to communicate through wellhead system, for wireless downhole gauge systems
- ✘ Based largely on existing and proven components, assembled in a new and innovative way
- ✘ Designed by personnel having 30+ years relevant practical experience and a number of patents within downhole well completion, intervention and reservoir monitoring technologies

Key features, retrofit downhole pumping:

- ✘ Rigless installed and retrieved
- ✘ Introduce a through tubing deployed downhole pump for gas well dewatering or oil well pumping into wells below safety valve area and at a depth deeper than the production packer if required
- ✘ Equips wellbores with an artificial lift system without having to pull and replace production tubing
- ✘ Uses existing certified safety valves requiring no new safety valve design, and in most cases, your preferred DHSV supplier can be used
- ✘ Jointed or coiled tubing deployed
- ✘ Optional implementation of realtime electrical reservoir/pump monitoring for increased and improved reservoir drainage
- ✘ Based largely on existing and proven components, assembled in a new and innovative way
- ✘ Designed by personnel having 30+ years relevant practical experience and a number of patents within downhole well completion, intervention and reservoir monitoring technologies

Patent pending.

Contact us with your challenges!

