



Q2 THOS PUMP (API)

DESIGN

Q2 ALS THOS oversized tubing pump is a heavy-walled design with a stationary barrel. Plunger is run down hole inserted into barrel chamber to the OD of plunger is greater than the ID of the tubing column. These pumps are suitable for high production, sand, viscous wells. The oversized tubing pump is not designed for gaseous wells due to the poor compression ratio. Even though barrel is 1/4" in thickness, there is still a depth limitation of 5,000' due to higher rod loads. The advantage of the oversized tubing pump compared to API tubing pump is the ability to maximize production of a specific size of tubing. There is more cost related to servicing of this style of pump due to complete pump assembly is ran downhole with tubing. Tubing needs to be pulled to retrieve complete pump assembly.

Q2-TRAK

Q2-Trak utilizes the latest generation of web technology to enable real-time analysis of pump service data and to provide advanced analytical reporting designed to optimize pump-run life and minimize costs.

APPLICATIONS

- High Volume wells
- Viscous wells
- Sandy wells

BENEFITS & FEATURES

- Ability to maximize production in a specific size of tubing
- Ability to produce sand laden viscous fluid
- Q2-Trak features detailed well history with run life analysis.
- Pump sheet break down, component analysis
- Advanced sorting, filtering & grouping
- Customizable data columns with data export options.

