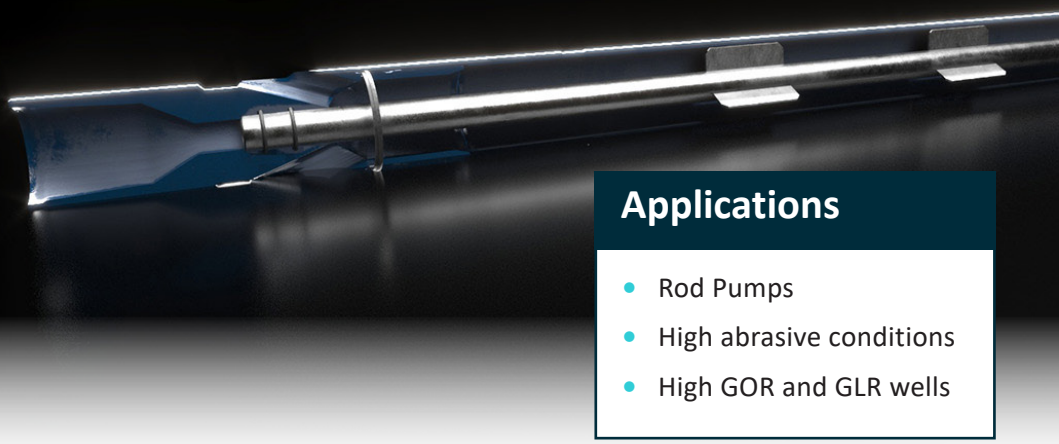
FET | Multilift Solutions

Pump Saver Plus



Applications

- Rod Pumps
- High abrasive conditions
- High GOR and GLR wells

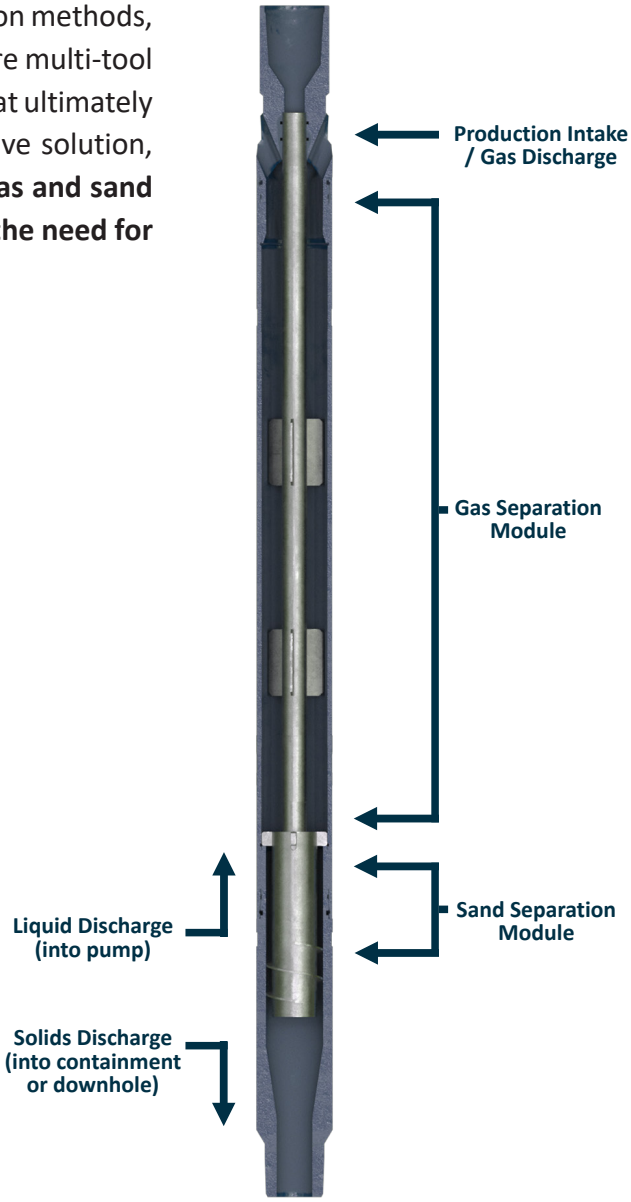
With rod pumps being used in over 65% of today's world's oil production methods, artificial lift protection is critical, now more than ever before. There are multi-tool systems available, but these antiquated units pose long-term issues that ultimately cause operators more money and downtime. Designing an innovative solution, the **FET Multilift Solutions Pump Saver Plus delivers an all-in-one gas and sand separator** that is proven to **extend Rod Pump run life** and **eliminate the need for multiple tools and connections** to make up the Rod Pump BHA.

Features

- Separates gas and sand without any impact or effect on pump function
- Negligible pressure drop through the tool
- No sand re-circulation
- Reduces costly workovers due to gas lock and sand obstruction
- Improves pump efficiency
- Extends run-life
- Enhances production and operating envelope

Benefits

- Reduces chance of gas lock, increasing uptime and production
- Reduces chance of abrasive wear and mechanical failure, reducing workover and equipment costs
- Increases run life of the rod pump and the integrity of artificial lift equipment
- No moving components, reducing the possibility of failure



+1 866-943-3265 multiliftsolutions@f-e-t.com f-e-t.com/multilift-solutions

The **FET Multilift Solutions Pump Saver Plus** is designed to be installed below the rod pump, taking place of sand and gas equipment that is typically installed between the landing nipple and tail pipe, thus greatly reducing the overall length of the mud joint and eliminating the need of a packer.

Eddy Features

- In a column of fluid, liquid falls around gas bubbles faster than bubble rises through static fluid
- The angled flow ports allow fluid to fall into the tool, rather than the pump drawing fluid in through a 90° intake port
- The motion creates eddy currents at specific points in the flow ports allowing the tool to naturally regulate and trap gas bubbles
- Gas bubbles remain situated high in the gas chamber and provides quick discharge and separation during the pumping unit down stroke
- Increases gas separation efficiency and pump fillage