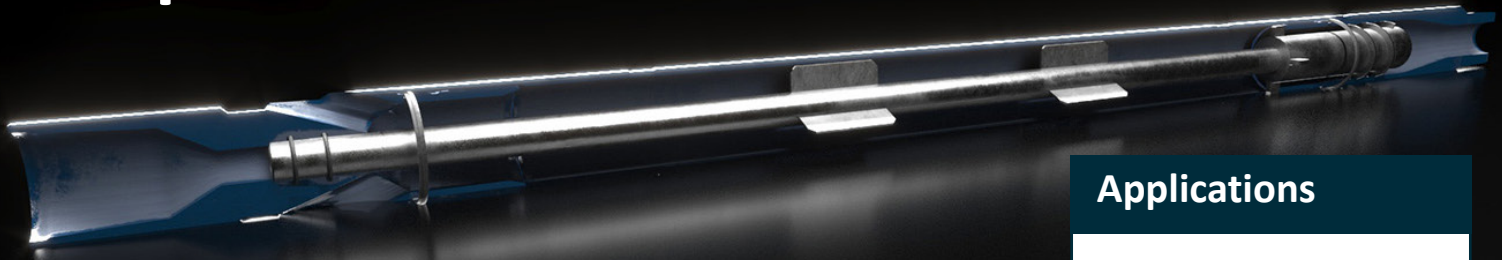


Pump Saver Plus



Applications

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

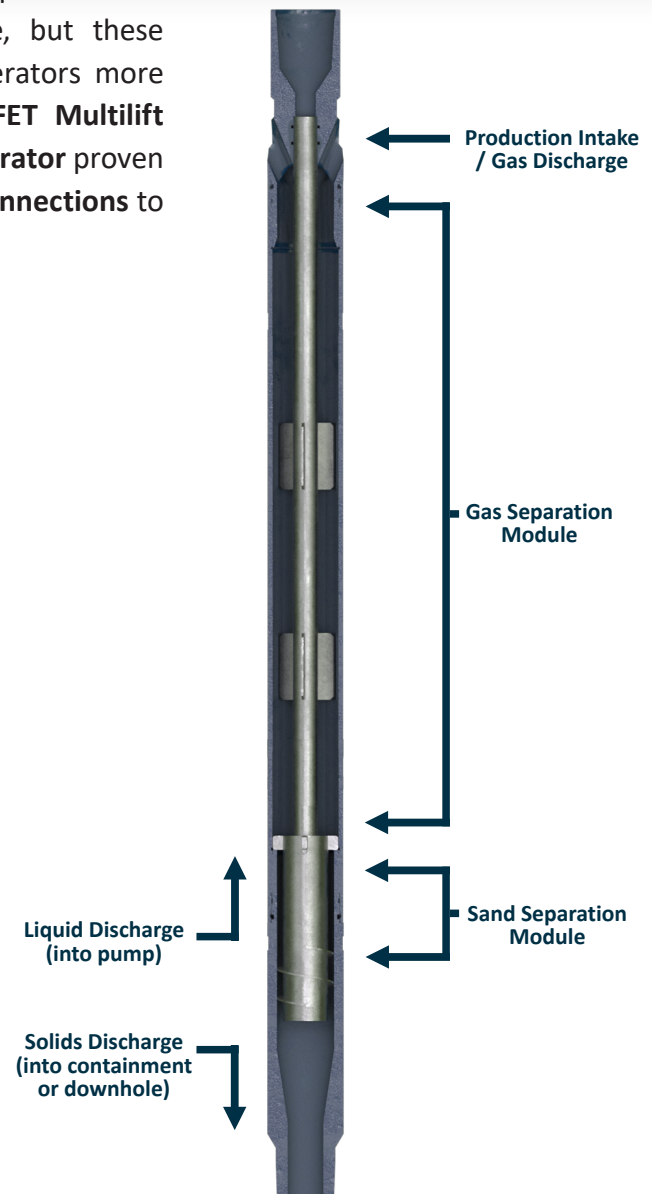
With the steady demand for enhanced oil production, artificial lift protection is critical for today's operations. Multi-tool systems are available, but these antiquated units pose long-term issues that ultimately cause operators more money and downtime. Designing an innovative solution, the **FET Multilift Solutions Pump Saver Plus delivers an all-in-one gas and sand separator** proven to **extend run life** and **eliminate the need for multiple tools and connections** to make up the 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

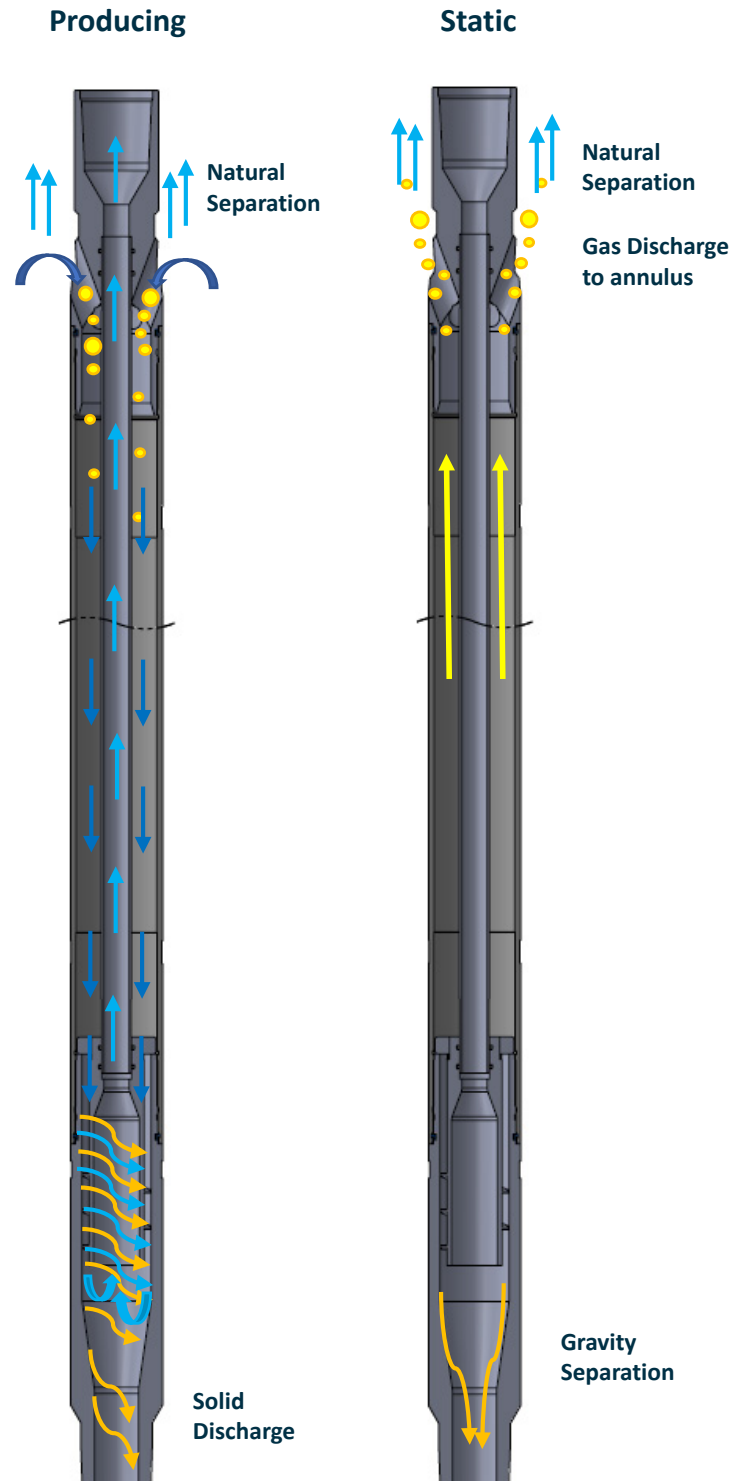
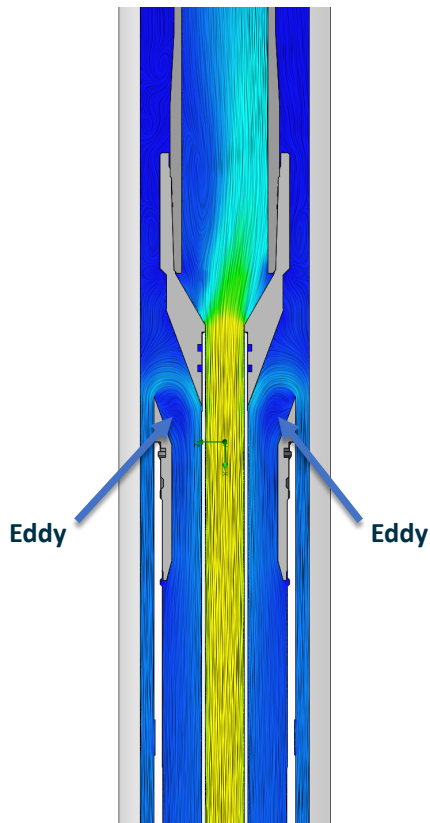
- Reduces chance of gas lock, increasing uptime and production
- Reduces chance of abrasive wear and mechanical failure, reducing workover and equipment costs
- Increases the PCP and rod pump run-life and the integrity of the artificial lift equipment
- No moving components, reducing the possibility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



The **FET Multilift Solutions Pump Saver Plus** is designed to be installed below the rod pump or progressing cavity pump as packerless, all-in-one gas and sand separator that is proven to extend pump run-life and eliminate the need for multiple tools and connections in the BHA.

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



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