

ComPlete™ HST System

Superior Completion Services' patented **ComPlete™ Horizontal Single-Trip (HST) System** allows the washdown, frac or gravel pack, and stimulation of a horizontal, highly deviated or vertical well in a single-trip. The system can save rig time and reduce the potential for fluid loss to the formation.

The system provides real-time pressure monitoring during treatments to ensure optimum sand control and stimulation. It maintains well hydrostatic pressure and prevents any pressure surge on the formation. In addition, a variety of mechanical fluid loss devices may be utilized for well control after the treatment.

APPLICATIONS

- Multizone completions
- Deepwater
- Zonal isolation
- Open or cased-hole wells
- Long horizontal, vertical or highly deviated wells

TECHNICAL DATA

Available Sizes	7 to 13 3/8 in. (177.8 to 339.7 mm)
Differential Pressure Rating	up to 12,500 psi (86.2 MPa)
Temperature Rating	up to 350°F (177°C)

Features and Benefits

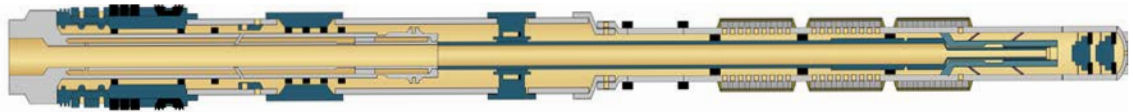
- Horizontal sand control and stimulation performed in a single-trip
- Potential rig time savings of up to 50%
- Provides the ability to selectively stimulate or clean up the sand controlled region
- Maintains well hydrostatic pressure on the formation
- Positive ball seat; no pressure surge on formation
- Reliable tool conversion to stimulation position (when stimulation is required)
- Standard circulating and squeeze position available
- Allows real-time pressure monitoring of sand control and stimulation treatments
- Multiple mechanical fluid loss devices available
- Reduces formation exposure time and potential reservoir damage
- Compatible with Superior Completion Services' UniFlo™ Inflow Control Device (ICD) screen systems

REFERENCES

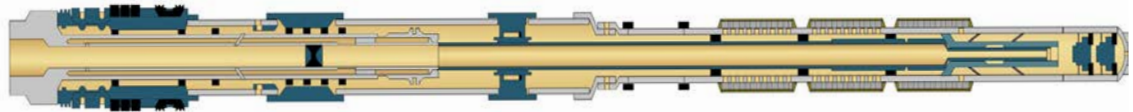
CompSet™ packers data sheet
CompSet™ Ultra packer data sheet
UniFlo ICD screens data sheet

ComPlete™ HST System: Operating Sequence

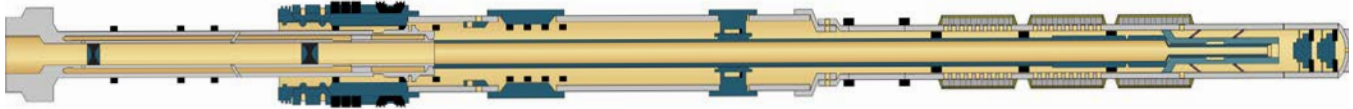
RIH, Washdown



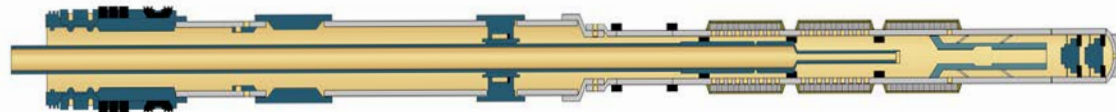
Set Packer, Gravel Pack



Convert Tool



Stimulate Well



POOH, Isolate Well

