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

<table>
<thead>
<tr>
<th>Available Sizes</th>
<th>7 to 13 3/8 in. (177.8 to 339.7 mm)</th>
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<tbody>
<tr>
<td>Differential Pressure Rating</td>
<td>up to 12,500 psi (86.2 MPa)</td>
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<tr>
<td>Temperature Rating</td>
<td>up to 350°F (177°C)</td>
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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 selectivity 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

ComSet™ packers data sheet
CompSet™ Ultra packer data sheet
UniFlo ICD screens data sheet
ComPlete™ HST System: Operating Sequence

1. RIH, Washdown
2. Set Packer, Gravel Pack
3. Convert Tool
4. Stimulate Well
5. POOH, Isolate Well