ComPlete™ MST System

Superior Completion Services’ ComPlete™ Multizone Single-Trip (MST) System uses a patented method to reduce the number of trips necessary to conventionally stimulate and complete multiple intervals in a wellbore. Rig time associated with conventional multizone stacked completions is reduced, offering an attractive economic alternative to the stack and frac-pack completion technique. Although a typical application for the ComPlete™ MST System would be two to six intervals, there is no limit to the number of zones that can be effectively completed.

APPLICATIONS

• Ultra-deep completions
• Multizone completions
• Zonal isolation and selective production
• Sand and non-sand control applications

Features and Benefits

• Full-bore ID is compatible with production tubing
• Provides positive independent zonal isolation for each interval during completion and production operations
• No limit on zone lengths; a minimum of 30 ft (10 m) distance is required between intervals
• Retrievable, testable, dual-element isolation packer provides reservoir isolation during stimulation and production
• Proprietary technology includes new sealing elements at each interval for added reliability
• Proprietary locating design offers new indicator and set-down point with defined slurry port alignment when stimulating each interval
• Every position is mechanically identified and hydraulically verified, providing enhanced diagnostics
• Service tool configuration offers circulating position with real-time live annulus monitoring, as well as conventional squeeze treatment capability
• Selective production may be initiated with slickline-, wireline-, tractor- or coiled tubing-conveyed shifting tools
• May be integrated with interventionless production initiation systems
• Available with a patented screen communication system that enhances treating capabilities and provides a continuous production flow path
• Compatible with other ComPlete™ Single-trip Systems and Superior Completion Services’ Intelligent System
ComPlete™ MST System

TECHNICAL DATA

Temperature Rating 350°F (177 °C)

<table>
<thead>
<tr>
<th>Casing Size</th>
<th>System Bore Differential Pressure Rating</th>
<th>Pump Rate</th>
<th>Total Proppant</th>
<th>Proppant Type</th>
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<td>inch mm</td>
<td>psi MPa BPM lb kg</td>
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* Differential Pressure Rating for treating is 12,500 psi

REFERENCES
ComPlete™ System data sheets (HST, RST, PST)
Multi-position multiservice valve data sheet
Screen communication system data sheet
Intelligent well completion system data sheet