

### Description

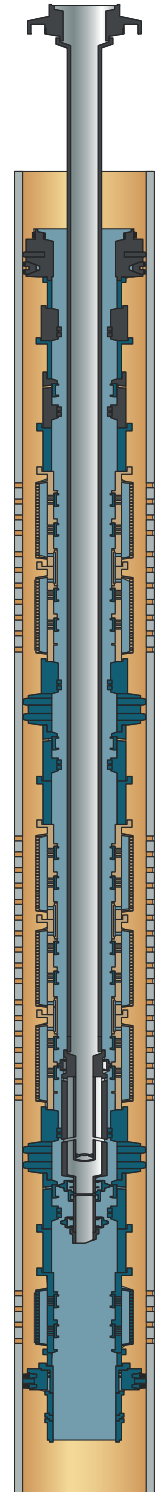
Superior Completion Services' ComPlete™ Multizone Single-Trip (MST) System uses a patented method to reduce the number of trips necessary to conventionally stimulate and complete multiple intervals in a wellbore. Rig time associated with conventional multizone stacked completions is reduced, offering 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

- » Ultradeep completions
- » Multizone completions
- » Zonal isolation and selective production
- » Sand and nonsand 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



### Technical Data

Temperature rating ..... 350°F (177°C)

ComPlete™ MST System									
Casing Size		System Bore		Differential Pressure Rating*		Pump Rate	Total Proppant		Proppant Type
in.	mm	in.	mm	psi	MPa	BPM	lb	kg	
7	177.8	2.75	69.9	10,000	68.9	25	600,000	272,727	20/40 Bauxite
7 5/8	193.7	2.75	69.9	10,000	68.9	25	600,000	272,727	20/40 Bauxite
9 5/8	244.5	3.75	95.3	12,500	86.2	40	1,500,000	681,818	20/40 Bauxite
9 5/8	244.5	5.125	130.2	8,500	58.6	45	750,000	340,909	16/20 Carbolite

### References

- » ComPlete™ system data sheets (HST, RST, PST)
- » Multiposition multiservice valve data sheet
- » Screen communication system data sheet
- » Intelligent well completion system data sheet