ComPlete™ PST System

Superior Completion Services’ ComPlete™ Production Single-Trip (PST) System allows the perforating, and gravel pack or frac-pack of a single zone in a single-trip. With the ComPlete™ PST System the perforating guns and GP assembly are run into the wellbore on the production string. No service tools or work strings are required. This configuration allows the placement of a GP or FP in only the squeeze configuration. The system utilizes the same perforating gun and GP separation method as the ComPlete™ RST System to avoid possible issues with gun shock and pressure waves at the time of gun detonation.

APPLICATIONS
• High-pressure wells
• Severely depleted wells
• Marginal wells

TECHNICAL DATA
Available Sizes 5 to 10 1/8 in. (127.0 to 257.2 mm)
Differential Pressure Rating up to 12,500 psi (86.2 MPa)
Temperature Rating up to 350°F (177°C)

Features and Benefits
• Saves rig time
• Reduces fluid losses
• Eliminates the need for service tools, work string and wash pipe
• Eliminates need for a separate perforating run
• Eliminates logging trip to place gun on depth
• Eliminates the effects of mechanical shock loads at gun detonation
• Multiple treating positions available: reverse and squeeze
• Minimal rathole requirements, perforations plus approximately 30 ft (9.1 m) below the DVT
• May be integrated with interventionless production initiation systems

REFERENCES
ComPlete™ RST system data sheet
CompSet™ packers data sheet
Depth verification tool data sheet
Flapper valves data sheet
ISO isolation system data sheet
Multi-position multi-service valve data sheet
Multi-cycle on-off tool data sheet
ComPlete™ PST System: Operating Sequence