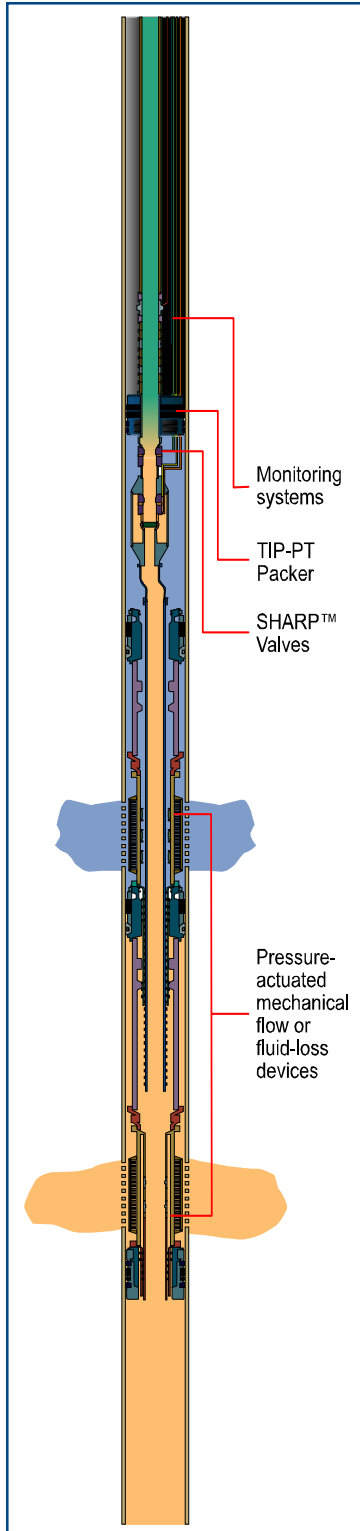


SHARP™ Well Completion System

COMPLETION

Product Information



Application

SHARP™ well completion system is an intelligent well completion package for multiple casing sizes that is used in conjunction with BJ sand control tools.

Features and Benefits

The SHARP™ intelligent well completion package includes:

- **TIP-PT packer** -- 10,000 psi (689 bar) differentially rated packer to accommodate multiple pass-throughs.
- **SHARP™ Valves** -- Remote flow control of multiple zones.
- **Pressure-actuated mechanical flow or fluid loss devices** -- Annular and radial flow system or pressure-actuated circulating (PAC) valves provide flow or fluid-loss control and require no well intervention to activate. These devices are for zones in intelligent completions where mechanical access is not possible.
- **Monitoring systems** -- Reliable, multi-point temperature, pressure, data and full volumetric flow rate.

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