



NeoStraddle Systems are used in rigless zonal isolations. The systems can pass thru restrictions and set in casing.

Basic Function Operations

- Isolate unwanted production from a perforated interval located above or below a hydrocarbon producing interval
- Allow hydrocarbon production to flow thru the straddle system production tubing and into the casing above the top straddle packer

Applications

- Rigless Straddle Pack of interval zone
- Vertical through horizontal deviations
- Water production shut-off
- Isolate cross-flow thief zones
- Isolate depleted production zones
- Isolate a gas zone

Features

- 100% Non-explosive isolation operations
- Runs Thru-tubing and sets in casing
- Can be made with NACE MR0175 compliant materials for sour service applications (CO₂, H₂S, etc)
- Isolation lengths between straddle packers can be between 15' (4.5m) – 225' (68.6m)
- NeoSuperSlurry Cement provides long-term anchoring and pressure isolation
- Can be set on Wire Line, Slick line, and CT
- Removable via CT milling operations
- Temperature range from 100 - 350°F



Sour Service NeoStraddle System 3.69" Run-in Diameter With Long-Term Pressure Isolation and Anchoring

