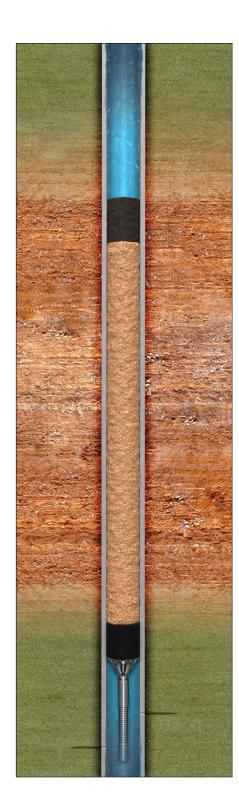
Nonexplosive oilfield Products

Rigless Non-explosive Thru-Tubing Isolations

Permanent High ΔP Plug & Platform System





A <u>Permanent NeoPEP</u> combined with a <u>Composite Platform System</u> can provide exceptionally high ΔP service from above the plug while providing normal ΔP service from below. The <u>NeoPEP</u> and Composite Platform are run on WL, slickline, and CT.

The plug & platform system can run thru small restrictions and set in casing up to 3½ times their run-in diameter.

Permanent and removable plug & platform systems are available. Removal of permanent systems from the wellbore requires milling and/or drilling operations. Removable systems use a Removable NeoPEP. Removal from the wellbore can be done with WL, slickline, tractor, and CT. Removal does not require milling, drilling or pumping operations.

High ΔP Plug & Platform Systems can be set in openhole, cased hole, and perforated intervals. NeoPEPs have robust anchor systems. Their elastomeric seals provide a differential pressure seal upon setting in casing.

NeoProducts provides all the non-explosive service tools needed for a low cost 1-2 day isolation project;

- NeoPEP & Composite Platform Components
- NeoLong-Stroke Setting Tool (NeoHST)
- Non-Explosive Dump Bailer Systems
- NeoSuperSlurry High Shear Bond Cement Kits (17 - 20 ppg)

Standard service and NACE MR -01 75 compliant systems are available.

View the Permanent High ΔP Plug and Platform System animation, pick here.

Contact NeoProducts for additional information regarding NeoProducts' High ΔP Plug & Platform Systems.

Applications

- Rigless zonal isolations
- Shut-off unwanted water production
- Isolate cross-flow & thief zones
- X-mas tree repairs & replacements
- Wellhead repairs & replacements
- Base for P&A long-length cement plugs
- Base for frack jobs
- Base for chemical stimulation projects
- Base for thru-tubing gravel packs

Benefits

- Rigless operations result in substantial time & monetary savings
- Eliminates the burdens related to transport and use of explosives
- Permanent NeoPEPs facilitate optimal exploitation of recoverable reserves (especially applicable to horizontal wells)

Features

- High ΔP performance from above
- Drillable
- 100% Non-explosive isolation operations
 - Non-explosive setting tool
 - Non-explosive cement plug placement atop NeoPEP
 - High shear bond cmt plug assures long-term isolation
- Up to 3½: 1 expansion ratio
- Robust Bi-directional anchor system
- Instant pressure isolation upon setting