



Rigless Non-explosive Thru-Tubing Isolations

Permanent High ΔP Plug & Platform System



A [Permanent NeoPEP](#) combined with a [Composite Platform System](#) can provide exceptionally high ΔP service from above the plug while providing normal ΔP service from below.

The [NeoPEP](#) and Composite Platform are run on electric line, slickline, and coiled tubing.

Standard and NACE MR0175 Compliant Plugs are available.

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

View the Permanent High ΔP Plug and Platform System animation, [pick here](#).

Contact [NeoProducts](#) for additional information regarding [NeoProducts'](#) High ΔP Plug & Platform Systems.

For 1-3/4" [NeoPEPs](#), a 1.71" run-in diameter model is available upon special request.

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
- Up to 3½ : 1 expansion ratio
- Robust Bi-directional anchor system
- Instant pressure isolation upon setting
- Standard and NACE MR0175 Compliant Plugs are available.