



Rigless Non-explosive Thru-Tubing Isolations

Removable High ΔP Plug & Platform System



A [Removable 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 can be run and set 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 and openhole up to 3½ times their run-in diameter.

Removable High ΔP Plug & Platform Systems facilitate operations that were never before possible.

Removable systems are easily removed from the working wellbore via WL, slickline, tractor, and CT. Removal does not require milling, drilling or pumping operations.

[Permanent High ΔP Plug & Platform Systems](#) use Permanent **NeoPEPs**. Removal of permanent systems requires pumping and milling and/or drilling 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
- **Neo**Long-Stroke Setting Tool (**NeoHST**)
- Non-Explosive Dump Bailer Systems

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

Contact **NeoProducts** for information regarding field service ratings and

specifications for **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
- Tubing string 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
- Removable from the working wellbore
- 100% Non-explosive isolation operations, using;
 - Non-explosive setting tool
- Sets in cased and open holes
- Up to 3½ : 1 expansion ratio
- Robust Bi-directional anchor system
- Instant ΔP seal upon setting
- Standard and NACE MR0175 Compliant Plugs are available.