

Tubing Conveyed Perforating (TCP)

Perforating for better wells

Archer's Tubing Conveyed Perforating (TCP) equipment delivers high performance charges for demanding perforating operations in plug and abandonment (P&A) and completions.

Perforating is essential in delivering wells, improving well performance, Plug and Abandonment (P&A), and remedial work during the lifetime of a well.

Archer provides various shaped charges including patented liner material technology, which ensures cleaner perforation tunnels for increased well productivity. Archer's extensive P&A experience, combined with our tailor-made perforating systems, ensures time efficient and optimized P&A operations.

Associated TCP Services

In addition to standard and specialized Tubing Conveyed Perforating (TCP) services, we offer associated services, including:

- Punching
- Explosive and electro-mechanical pipe-cutting
- Pyrotechnic and plug setting horizontal pump-down "plug and shoot"
- Coil tubing perforating
- Wireline perforating
- Casing patch

Aligned with the Stronghold perforate wash cement systems, Archer's TCP services ensure an efficient and safe execution of operations, bringing time and cost savings to our customers.

TCP is part of our portfolio of Oiltools products and services.

Find your local contact at: <http://archerwell.com/product-service/oiltools/>

Benefits

- Deeper and cleaner perforation tunnels for increased well productivity
- Excellent track record
- High performance punchers and squeeze gun systems for controlled penetration length and casing hole size

Features

- Can deliver from 0 to 360 degree phasing
- Produce optimal casing entrance hole diameter
- Controlled perforation of single or multiple casings
- Can perforate between casings to remove sustained pressures
- Gun outer diameter (OD) range from 2" to 7", and shot density of 1 shot per foot (spf) to 36 spf

Typical Applications

- Plug & Abandonment (P&A)
- Well completions
- Formation testing
- Remedial work