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

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

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

**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

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/

Archer is a global oil services company with a heritage that stretches back over 40 years. With a strong focus on safety and delivering the highest quality products and services, Archer operates in 40 locations over 19 countries providing drilling services, well integrity & intervention, plug & abandonment and decommissioning to its upstream oil and gas clients. We are Archer.