

## FLOW DIVERTER

### PRODUCT 20-093

The **TechWest Flow Diverter** is used to facilitate concentric tubing string completions, enabling simultaneously and segregated production from multiple zones, without the use of parallel strings or dual string packers.

Running a concentric string allows the operator to flow segregated production up the inner tubing string and the micro-annulus between the inner and outer tubing string. This configuration increases the lifting velocity and provides improved liquid lifting from both zones.

In conventional single-string dual completions with liquid production, gas velocity in the annulus/back-side is often insufficient to lift liquids to surface. In these cases, it is not viable to install parallel dual jointed string completions in 114.3 mm and 139.7 mm casing. The Flow Diverter provides the achieved effect of dual velocity strings in one concentric string, also eliminating the need for costly Dual String Packers and Tubing Hangers.

### FEATURES

- Increases flow velocity in dual completions
- Eliminates need for dual string packers and tubing hangers

