



### Product

AQUEOUS, a proprietary slick body eccentric-nosed wet shoe track uniquely designed for predictable performance and reduction in overall operational costs. The modular, compact design consisting of four valves with provisions to seal a series of high-pressure casing wiper plugs that separate fluid, eliminate casing stringers, and facilitate a casing pressure test.

The AQUEOUS is the economics leader in casing shoe track technology.

### Features

- The non-cemented Integrated Wet Shoe track is designed for 10,000psi forward (bump) and back pressure operation at 400°F
- Four integral float valves tested to 10,000psi
- System-matched “latch-in” wiper plug system with Double Bottom (1,000 psi) and Top Plug (3,000 psi) combination
- Proven eccentric nose design

### Value Creation

- Ultra-short design allows the first full fracturing operation to commence closer to the shoe increasing wellbore exposure
- Enabling access to the formation without the use of toe sleeves or Tubing Conveyed Perforating (TCP)
- The system eliminates cost and risk of additional premium connections
- Proven eccentric nose designed to bypass unplanned casing obstructions
- High performance tandem wiper plugs reduce the risk of casing obstructions

### Options

- Available in currently in 5-1/2 inch OD size
- Up jet (standard) or down jet side ports available
- All API and premium connections available
- All material casing grades available