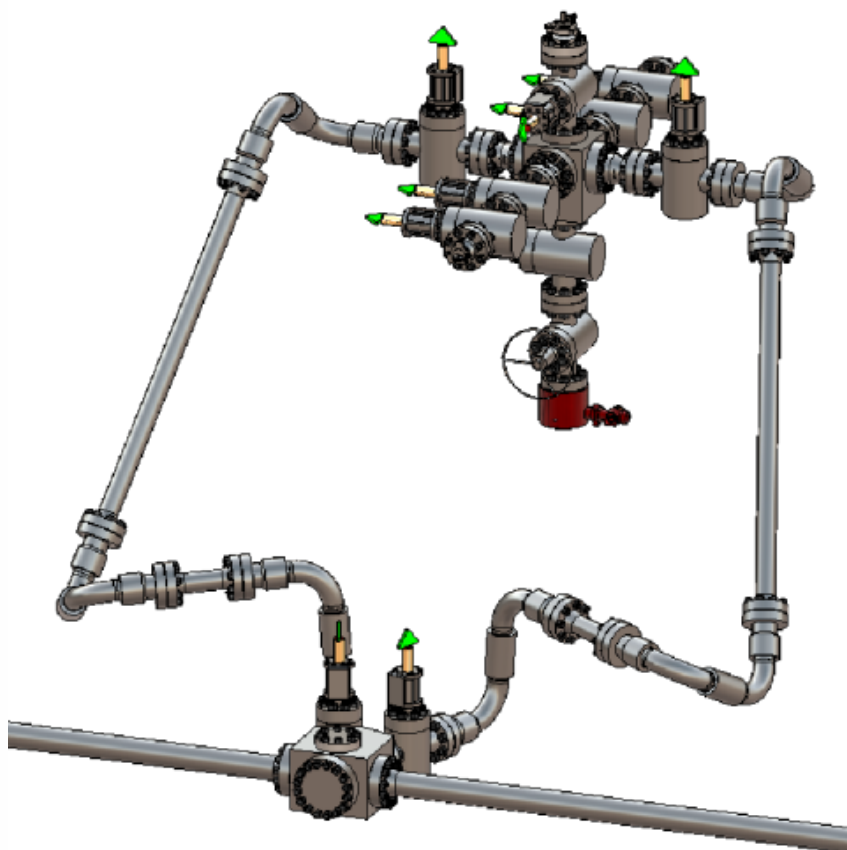


## Multiple pad well connections

The 7 1/16 15K mainline TY promotes laminar flow as the slurry is directed to the IES dual swivel flanged standing iron. The design maintains the laminar flow as the opposing fluids pass through the screened Buffalo head and enter the Wellbore.

### FEATURES

- ◆ Manifold extends back to the Frac Pumps and or Frac Missile
- ◆ Swivel flanged connections are reliable and flexible for ease of assembly, eliminating side load on the wellhead
- ◆ Screened Buffalo Heads prevent damaging debris from entering and compromising downhole tools
- ◆ Ease of adjustment in tight footprint areas allow maximum versatility
- ◆ The remote valves large green indicators, visible from a long distance, confirm the desired valve function position



### TECH SPECS

- ◆ 15,000 psi (103.4 MPa) max working pressure
- ◆ 7 1/16 15K Manifold Mainline TY slurry mix
- ◆ Dual Flanged Swivel Standing Iron
- ◆ Maximum pumping rates up to 24 m3/min
- ◆ Opposing fluids design eliminates erosion