

## Unit Description:

The OSES Isolation tool was designed to protect the wellhead against high pressures and abrasive fluids during pressure pumping operations. With pressure ratings up to 15,000 psi it could eliminate the need to upgrade the wellhead to account from formation breakdown pressures during the completion. The use of the isolation tool enhances safety at the well site, extends the life of wellhead equipment and eliminates damage to valves.

## Purpose:

Enhances safety at the wellsite by protecting personnel and equipment against high pressure abrasive fluids pumped during completions.

Extends the life of the wellhead and valves utilized during the completion and reduces the need to kill the well for equipment changes. The use of the Isolation tool eliminates unnecessary damages to valves during high pressure pumping.

Allows more options for treatment design due to increased allowable wellhead pressures.



## Certification of Isolation Tools

- OSES isolation tools are greased and tested after every job without exception
- The field service technician will have a pressure chart to verify the tool has been tested and job ready when it arrives on location
- The tools are disassembled completely and inspected on a scheduled basis