

Hercules HP Crooked BOP

It is not uncommon for producers to be challenged with situations where the surface casing is not cemented in perfectly vertical or the wellhead was welded improperly. Our solution for this is the Hercules™ HP Crooked BOP™.

Currently, repair techniques are very expensive and often dangerous. Operating a crooked well is very difficult for the operator and hard on equipment. The Crooked BOP was designed to save time, money, construction costs, and risk.

Features

- Crooked BOP can correct surface casing/wellhead misalignment up to 4° in any direction
- Flow line orientation can be rotated 360°
- It can be moved laterally over the tubing up to ½" in any direction
- Supplied as a 3 ½ Big Bore (R35)
- Uses 3 ½" tubing hanger and two joints of 3 ½" tubing followed by crossover back to 2 ⅞" tubing
- Dual pin ram ROTA design with integral flow tee
- Pressure rated to 5000 psi on the rams and 7500 psi on the body

Benefits

- Helps prevent casing repair techniques that are expensive and often dangerous
- Operating a crooked well is very difficult for the operator and hard on equipment ; the Crooked BOP alleviates this
- Easily adjustable in the field

