

World first for Bastille removable production packer deployed with hydrostatic striker module

CHALLENGES

- Install hydrostatic-set production packer in challenging high pressure/high temperature gas well
 - Reservoir pressure was 10,000 psi, drilled to 19,800ft MD and temperature was over 300°F
 - The setting depth was 16,300 ft with 3.95° dog leg severity
- Test HP/HT Production Packer to 9,000 psi for 30 mins
- Complete the job with no lost time incidents or non production time

SOLUTION

- [Bastille Removable Packer](#) with striker module was selected for its ability to:
 - Operate in HP/HT environments with temperatures up to 350°F and pressures up to 15,000 psi
 - Run in hole (RIH) as a one-trip system on the completion tubing. Setting is achieved by placing pressure on rupture disc in striker module
 - Remove with a chemical or mechanical cutting tool, due to its cut-to-release modular design
- SMEs from the Remote Operations Centre were available for 24/7 support at all stages of the job execution

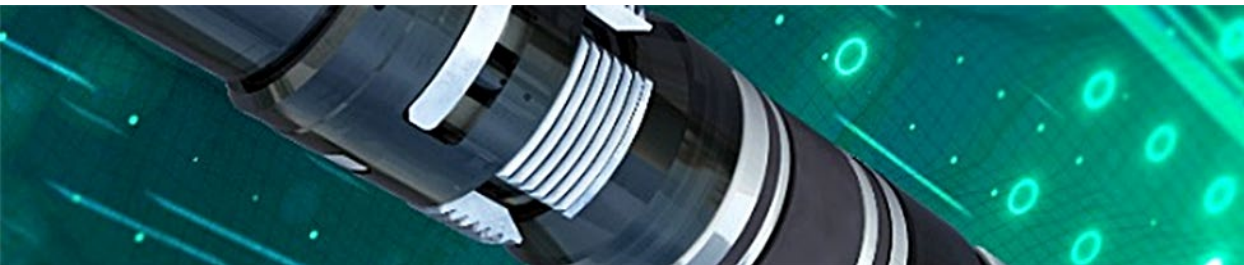
RESULTS

~8 hrs
rig time savings

300k USD
cost savings

One-trip
system

24/7
remote operations support



Bastille packer with striker module.