

BOLIVIA

Location	Sabalo
Reservoir challenge	Highly deviated well
Natural resource	Gas

Background

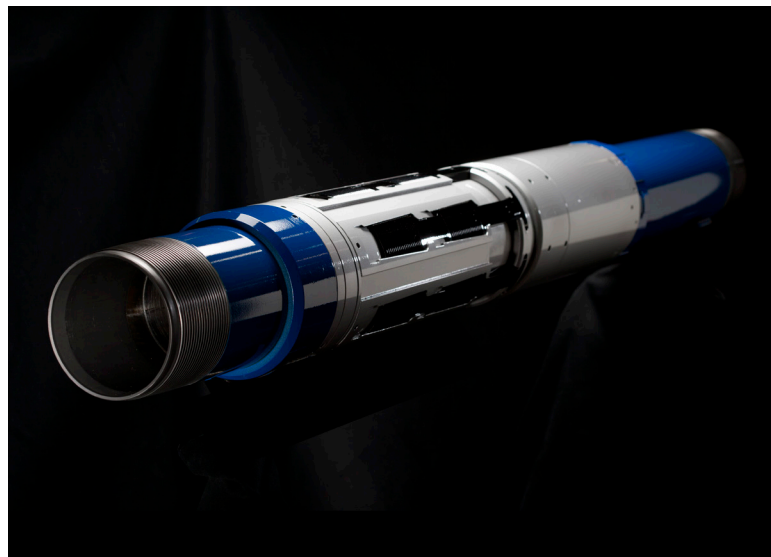
A gas well's deep, highly deviated borehole presented a challenge for ensuring the release of a liner hanger's running tool while the liner casing was being set. Not releasing the tool and failing to reach a total depth of 18,000 ft [5,486 m] would have resulted in costly remedial work, additional rig time, and possibly the loss of the drilled well section.

Technology

- COLOSSUS CMT* cemented liner hanger system
- CRT collet running tool

COLOSSUS CMT Liner Hanger System Is Set Successfully at 18,000 ft in Highly Deviated Well

CRT collet running tool releases system flawlessly, overcoming challenges presented by extreme wellbore deviations



The COLOSSUS CMT cemented liner hanger system is designed for highly deviated boreholes, where the liner hanger must withstand high-torque and high-tensile loads during running in and setting. Its components are engineered to optimize the load, pressure, and bypass ratings of the complete system.

A CRT collet running tool enables the liner to be rotated after the liner hanger is set. A backup mechanical-release mechanism ensures its release from the liner.