



CASE HISTORY

Unconventional Resources

SlikPak™

MECHANICAL INTEGRITY TESTING USING A BRIDGE PLUG APPLICATION

SlikPak™ Inflatable Retrievable Packer/Bridge Plug System for Slickline and Electric Line

Location: Europe



CHALLENGE: A storage cavern required a temporary bridge plug to be placed in the casing in order to support a full column of water and achieve casing inspection logging operations and pressure testing.

SOLUTION: Ran an 11 in. inflatable bridge plug (IBP) on braided line using the SlikPak™ Plus inflation system. Set the plug at the end of the 13-3/8 in. injection casing at 1,658 ft. Filled the casing with fresh water and ran inspection logs. Pressure tested the 13-3/8 in. casing for 24 hours as required by regulations. Retrieved the IBP using braided line and restored the cavern to service.

RESULTS AND BENEFIT: The entire operations were achieved on three wells without the need for a rig on location. The estimated cost reduction was in excess of \$300,000 per well.



SlikPak™ Plus