



# ReLine HYD

## Live Well Repaired with ReLine HYD Deployed on Coiled Tubing

### PROBLEM

While stimulating this well with conventional "plug and perf" operations, a set of guns inadvertently fired in the vertical section of the well. Now with a leak in the casing, frac operations must be suspended until pressure integrity is restored.

### SOLUTION

- With up to 5,000 psi of static pressure at the wellhead, Coretrax's ReLine HYD single joint system was selected to be deployed on coiled tubing
- The ReLine HYD system can be customized for different lengths to accommodate different lubricator lengths
- The entire length of the ReLine HYD system is expanded giving the patch a large post installed ID
- Heavy wall construction allows this patch to withstand high pressures with no backup required from the parent casing

### RESULTS

- The expandable patch was successfully deployed and expanded over the perforated interval
- Casing and patch successfully pressured tested to 9,500 psi
- The well was successfully fractured conventionally running long range frac plugs through the patch

### PROJECT DETAILS

**Location:** Argentina  
**Date:** May 2016  
**Well Measured Depth:** 15,190 ft  
**Deviation:** 0°  
**Temperature:** 260° F

**Casing:** 4-1/2 in. 13.5 lb/ft  
**Patch Length:** 21 ft  
**Installed Patch ID:** 3.321 in.  
**Top of Patch:** 9,595 ft  
**Frac Pressure:** 11,000 psi

