

Another Problem Solved by PipeServ

Location: Queensland, Australia

Application: CSG Pipe Spool Repair

PipeServ was asked to assist with a cost effective solution in the repair of pipe spools within the coal seam gas facilities. These spools have significant wall loss due to SRB (sulphur reducing bacteria) and need to be repaired or replaced.

The traditional method of repair was replacement using newly fabricated spools but this was costly and we were asked for an alternative. Our solution was for the repair rather than replacement, using Lokring fittings. The use of Lokring fittings allowed these spools to be removed, repaired / modified and hydro-tested without leaving site. Another major benefit was that the work could be completed under a cold work permit.

The feedback received (from both Contractor & Client) is that Lokring fittings reduced the cost of the job by approx. 50%. This was largely due to welding and other associated hot work costs that were not incurred when using Lokring. The time saving on the turnaround and having production back online was estimated to be a reduction by 75%.

Installation cost savings, fewer risks, improved safety and fewer production losses. All good reasons to use Lokring fittings.



LOKRING FITTINGS INSTALLED & PIPE SPOOLS HYDRO-TESTED ON-SITE.