SPIR-O-LIZER® 4 1/2" X 6" (OD: 5 3/4") SWELL PACKER APPLICATION

CHALLENGE: A South East Asia operator had a non-cemented, swell packer isolation dependent application that required a centralizer to not only protect the vulnerable packer elements during run in hole but also to guarantee centralization allowing the packers to swell uniformly when at depth.

SOLUTION: To allow for uniform activation of the packer elements the Spir-O-Lizer is an ideal choice, the 360 deg blade coverage ensures the packer is held equidistantly off the side wall allowing for even swell and better well-bore contact when at depth. The hard wearing nature of zinc alloy ensures no blade wear while running thru the cased section while also helping to reduce drag.

PERFORMANCE: A total of (4) Spir-O-Lizer protected swellable packers were run to TD thru the 6" openhole section without event where the liner hanger was set, running tool released and pulled from the wellbore. The client was impressed by the notable friction reduction the Spir-O-Lizers had afforded and has stated that Spir-O-Lizers will be the unit of choice when swellables need to be deployed going forward.

For further information on this tool and proposed applications, please contact your local DHP representative. Specifications may be liable to change without prior notice.