Deepwater Leak-Off Test

Premium Multi-Set TAM-J Inflatable Packer

Location: Deepwater Gulf of Mexico

CHALLENGE: Perform deepwater leak-off tests (LOT) passing thru 14¼ in. open hole, and setting in 12¼ in. pilot open hole at 14,700 ft. MD. Isolate zones of interest, and record in-situ pressure data with memory gauges during the LOT.

SOLUTION: Ran Premium Multi-Set TAM-J Inflatable Packer with an 11.00 in. cable weave element and delayed opening kit to +/- 14,700 ft. The element was inflated, the packer locked-set, and two leak-off tests were performed. Unset the tool and retrieved it from well.

RESULTS AND BENEFIT: The job was successful. By using the Multi-Set TAM-J, the customer was able to perform two leak-off tests of zones of interest, and gathered data pertinent for reservoir evaluation.