Plug & Abandonment

Single Set Inflatable Cement Retainer
Location: Deepwater Gulf of Mexico

CHALLENGE: A deepwater Gulf of Mexico operator wanted an efficient, single trip assembly to perform thru-tubing lower abandonments using coil tubing. This was a three well campaign on two separate deepwater vessels. All wells were challenging with multiple restrictions in each well.

SOLUTION: In each well, TAM provided a coil tubing deployed single-trip inflatable cement retainer. The tool was run in hole through restrictions and set at depth. Cement was pumped into the perforations, and TAM released from the tool and dumped cement on top.

RESULTS AND BENEFIT: On each job, the plugs were set, tested, and perforations were successfully squeezed off with cement without any issues, saving the operator time and money.