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CASE STUDY

X-SPAN® Systems

CHALLENGES:

- Create a circulation path into the B-Annulus on a Subsea Well without pulling the Tubing.
- Deploy and set X-Span on Digital Slickline.
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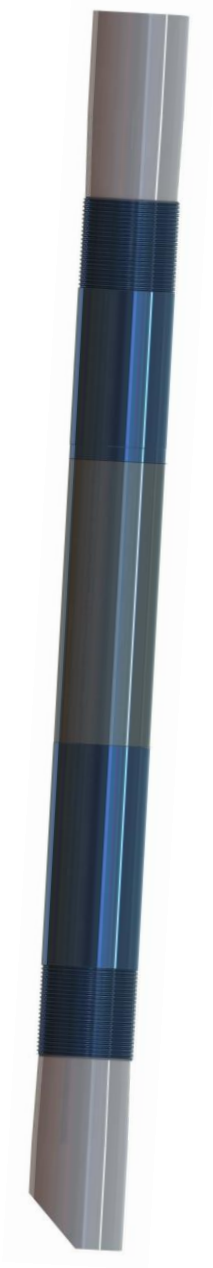
SOLUTION:

- Utilize Owen Oil Tools X-Span technology, single trip, cost effective system to allow isolation of a Perforation Interval.

RESULTS:

- Successfully deployed & set patch system which then allowed Fluid to be circulated down the Tubing and out the Lower Perforations.



OVERVIEW

Location: Thames Complex - Bure Oscar (Offshore), Great Yarmouth, UK
Date: May 2018

In order to obtain access to the B-Annulus and achieve circulation back to surface the integrity of the Tubing had to be restored with isolation of the Top Perforation Interval. Test and check compatibility of Deployment and setting of X-Span System with Digital Slickline.

SOLUTION

Utilize Owen Oil Tools X-Span technology to provide a single trip system deployed on digital slick line to reduce deployment costs to isolate the Top Perforation interval with a 20 ft. 4.5” 12.6# X-Span internal casing patch.

RESULTS

Patch system was successfully deployed, positioned and set with Digital Slickline. Deployment went without incident and Well Integrity was restored.

Milestone - This was the first Digital Slickline Patch deployment Worldwide.