

# Case Study: Avoiding recompletion with a PBR Straddle

## Challenge

Originally an oil producer, the client's well had been converted to a gas injector but after a short time, they discovered a leaking completion polished bore receptacle (PBR).

## Solution

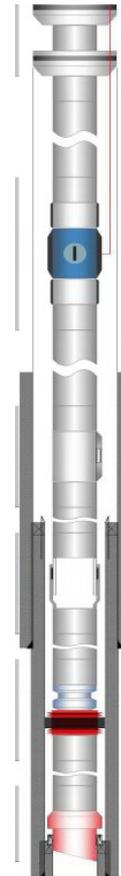
Interwell developed a PBR module, which was integrated together with a standard Anchored Production Straddle (APS), providing 6m in stroke length in a well where extreme tubing movement was expected.

Interwell installed the 563-700 PBR straddle to seal off the leak, set successfully with a 3.5" EST setting tool.

## Value Created

By using the Interwell PBR straddle, the operator avoided recompletion of the well and weeks of lost production.

At a greatly reduced cost, the operator was able to retrofit the PBR in a leaking well and was pleased with the successful installation.



### Date:

January 2016

### Region/Field:

Norwegian North Sea

### Key Capabilities:

- The PBR Straddle provides required stroke length where movement is expected in the production tubing
- Ability to set one straddle in tubing of different IDs
- Ability to recover PBR without having to retrieve whole straddle
- Vo tested

