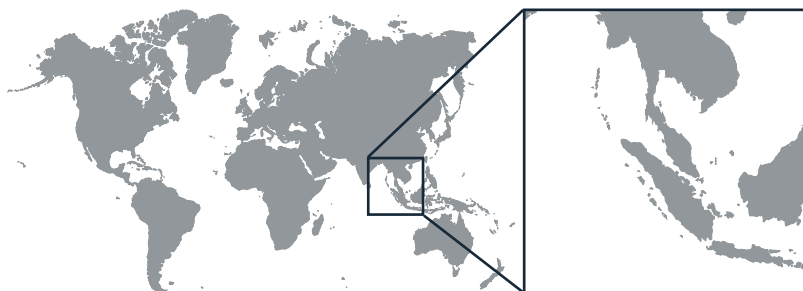


LeakPoint®

Proactive integrity management

Rapid and accurate diagnosis with LeakPoint®

A well is consuming excessive lift gas while flowing, indicating a tubing leak. Timely location of the leak is critical to minimise the loss of valuable production.



Optimal Solution

A LeakPoint® survey was designed and deployed in the well to positively identify the source of the high gas-lift drawdown.

Region: Asia - Malaysia

Customer: Petronas Carigali

Field: East Malaysia

Well type: Gas-lifted oil producer

Rapid and clear results

A leaking dummy valve installed in an SPM was rapidly identified by LeakPoint®. The valve was quickly retrieved and replaced, restoring the well to optimum gas-lift performance.

Case benefits:

- Clear and obvious indication of the leak location
- Results obtained with a continuous logging pass - reduced operations time
- Confident diagnosis allowed immediate and effective remedial intervention

Key capabilities:

- Fast and accurate leak location
- Unambiguous log response
- Detects leaks in A and B annuli through tubing
- Sensitive to a wide range of leak rates
- Proven track record from 2003

