

Netherlands - Onshore

Issue

- High pressure gas pocket in newly drilled well

Solution

- Use the HP gas as a motive supply to a SJP to boost part of the LP field
 - 1,000,000sm³/d at 224bara
- Boosted 340,000sm³/d from 39 to 79 bara
 - A boost of 40 bar

Benefits

- Utilised HP gas otherwise flared
- Debottlenecked LP compressor
- Ran the system for four months against three months original design
 - One set of internals updated

