

CASE STUDY

Client: QGC

Scope: David Nodal Lease Riser Rectification Works

Scope of Work: David Nodal consisted of multiple riser replacements, Skid package installation and rectification works to live operational assets along the water gathering network. This consisted off live dig ups around well sites, the pre-fabrication of steel risers, de-commissioning of piping, cutting into a de-commissioned asset and installing new pipe work and pressure testing/ commissioning of the works once completed. iPipe delivered the works within budget and ahead of schedule.



Innovation: During the isolation of the water gathering systems, it became apparent that a large amount of sediment had settled at the low points. This became problematic to conducting the isolations. iPipe were able to utilise proprietary squeeze off equipment to ensure the isolation prior to breaching the system. This allowed works to be conducted safely and efficiently with no disruption to the schedule or network.



Capabilities:

- Engineering & Project Management
- Quality Reviews & Risk Management;
- Pre-fabrication steel risers;
- Pressure testing;
- Live dig operations;
- Isolations;
- De-commissioning;
- Steel and HDPE Welding;
- Nitrogen works;
- Full reinstatement around lease pads; and
- As-Constructed and Closeout Documentation.

