

TOTAL EGINA

Well Injectivity

Project description

Total Upstream Nigeria (TUPNI) contracted Bourbon Gaia Supply to perform rigless well injectivity test operation. The project consisted in deploying a downline and well control umbilical from OIMR vessel to the well for treated water injection in the well.

Client

Total Upstream Nigeria

Location

Nigeria - EGINA Field

Duration

2017

Resources

- Project, Engineering & Logistics Department
- Bourbon Evolution 802

Services

- Project Management & Engineering
- OIMR Vessel
- Procurement (Downline, spooler, chute & XT running tool interface spread)
- Offshore personnel
- · Offshore campaigns

Challenges

In addition to the scope of supply and services, Bourbon had to manage interfaces with SPS and pumping Contractors (FMC and Schlumberger) in order to fit all spread on vessel deck during mobilization and deploy both downline and umbilical in parallel using two (2) cranes during offshore operation.

Our solution

Bourbon Gaia Supply provided a packaged solution with project management, engineering and procurement of equipment. The equipment was tested in Onne before the first mobilization onboard the Bourbon Evolution 802.

Four (4) well injectivity test campaigns were performed on EGINA field on three (3) different injection wells from March to August 2018.







