

Weatherford®

REAL RESULTS

Gas-Lift Optimization Audit Pays Off in Offshore Borneo

Objectives

- Conduct gas-lift optimization audits in a large field offshore Borneo.
- Identify subpar wells, model well performance, and make recommendations for meeting new production targets.
- Train the operator's nationals during the same period.

Results

- The optimization audits, with training of nationals, were conducted for one month and resulted in a prioritized list of slickline work for meeting new optimized production targets.
- After the audits were completed, and while waiting for a slickline unit to perform gas-lift valve change-outs, two wells were targeted for injection gas adjustments.
- Production of one well was increased by 178 bopd and the other by 138 bopd.

Value to Client

- Immediate total production increased by 316 bopd.
- Training gave the operator's nationals the ability to continue the improvement of production in this field, using an improved modeled gas-lift well database and optimized production target list.



Indonesian nationals received on-the-job training, including echometer operation and analysis for most platform operators.

Location

Offshore Borneo

Well Type

Development

Products/Services

- Gas-lift optimization
- Field training