

Expro Excellence

Reducing flaring through gas compression solution

Production



Objectives and background

- Natural gas flaring represents a lost economic opportunity but is also a major source of greenhouse gas emissions
- Gas was being flared at multiple production sites due to the unavailability of a the appropriate processing infrastructure
- Our customer had a solution but in review was considered unreliable and sub economic

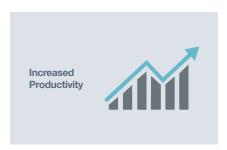


Expro Excellence

- Expro undertook a detailed comparative study to find an economic alternative solution to gas flaring
- The resulting solution utilised a gas to power compressor at 10 sites
- Expro delivered, installed and commissioned the compressors within 32 weeks (contract award to first gas)

Value to the client

- Fast-track equipment delivery enabled the customer to obtain reduced flared gas gains and optimise production to meet export commitments and increase life of field
- Produced Gas to Power compressors were utilised which significantly reduced OPEX costs at the 10 sites significantly increasing customers ROI
- Customer reduced Green House Gas Emissions across the 10 sites by up to 10,000 Tons CO₂e per day







Contact

For further information please contact: production@exprogroup.com or visit exprogroup.com/production