

Expro Excellence

Expro passes the half million hours of data transmission in MENA

Well Testing



Objectives and background

- Expro provided Well Testing services, Early Production Facilities (EPF) and production enhancements on remote sites to meet the customer's expanding field and sub field development
- The customer required data from Well Test, production, surveillance monitoring and process facilities captured and transmitted in real-time
- All remote sites had no data infrastructure, therefore Expro provided a complete data solution with EDGE data acquisition packages and real-time data transmission using Data to Desk and conventional reporting techniques
- First site came online in August 2016 and expanded to 28 sites over the 2 years

Expro Excellence

- Expro are successfully providing a complete data solution with data logged and transmitted in real-time
- We delivered an in-country solution with a dedicated secure server
- Internet connectivity across multiple sites scaled to meet field expansion
- Cloud based Data to Desk service accessible from any web enabled device
- Dedicated customer team monitoring, reporting and analyzing flow parameters within the main production facility to maintain quick and easy communication
- Our off-site support team providing real-time input to site operations

Value to the client

- Expro's operational excellence and ability to provide a complete data solution ensured the customer's reservoir and production teams could provide continual optimal exploitation of their wells
- Data transmission and real-time monitoring helped us and our customers to mitigate the consequences of unexpected changes in production and have become core to the customer's standard operating practice
- The customer's wells are now producing at the optimal flow rate to maximize and maintain production targets
- Improved communication and support allowed the customer to make on-time decisions
- Reduction of downtime and improvement of efficiency
- Potential improvement areas highlighted and instant fault reporting 24-7
- Ability to focus resources on underproducing areas
- Reduction of unproductive time by unnecessary travel to remote site to gather data, with significant reduction in associated emissions

22,867
days

548,808
hours

32,928,480
minutes

August 2016 to August 2021

Digitalization



24/7 monitoring



Contact

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