



# / Expro Excellence Production Optimisation

Expro's real-time data transmission enhances well monitoring efficiency



## Objectives/background

- The customer was experiencing sporadic production losses at a central process facility (CPF) from remote production sites and needed to identify the root cause

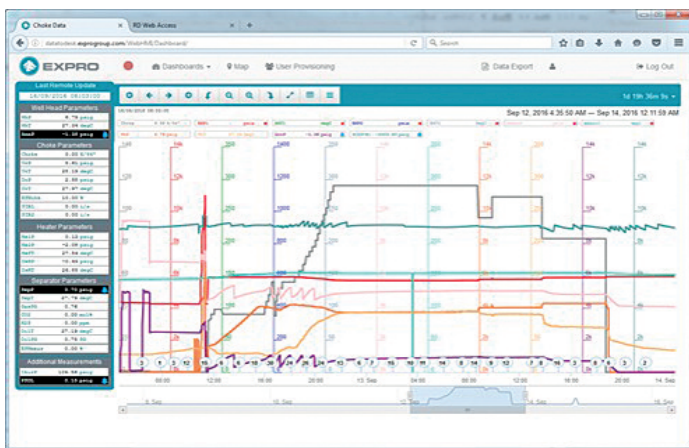
## Expro Excellence

- Our ability to offer a combination of core services, engineering and our technical expertise resulted in the delivery of an enhanced production performance
- Expro provided a complete data solution across multiple sites allowing data from sub-field areas to be logged and transmitted in real-time
- A monitoring room was set up at Expro's base facility and the customer's office with a dedicated team analysing site flow parameters
- We provided a well flow management solution to the customer around data capture and analysis that resulted in the customer meeting the increased production objective from remote sites

## Value to client

- Data transmission and real-time monitoring assisted the customer in pinpointing and delivering the necessary corrective action to improve production
- The wells are now producing at the optimal flow rate maximising the exploitation of the reservoir and increasing or maintaining production targets
- Real-time data via a web based service ensured decision making on well deliverability and performance was available to the customer's reservoir and production teams
- The implementation of data monitoring transformed production efficiency and productivity levels through the ability to analyse and monitor data
- This improved communication and support allowed the customer to make on-time decisions
- Real-time data monitoring, processing and logging was available in the customer's offices allowed for detailed analysis allowing for corrective action to take place

- Onsite data monitoring
- Real-time data transmission with web based Data to Desk service
- Multiple site monitoring facility
- Dedicated team analysing production data
- Enhanced communication between production sites monitoring teams and the customer



- Our customer experienced reduced downtime and increased efficiency
- Expro's solution highlighted potential improvement areas and instant fault reporting 24-7

## Contact

For further information, please contact:  
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