





# OPTIDRILL

PERFORM WITH AIQ

#### THE CHALLENGE



Invisible Lost Time (ILT) represents the time lost to the difference between optimal operations that follow best-practice and actual operations.



ILT is a good measure of drilling efficiency, though it requires a reference performance against which to measure the gap from current performance.



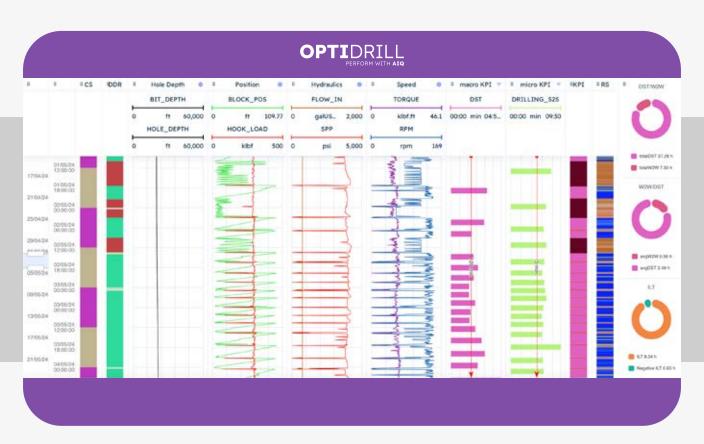
#### THE SOLUTION



OPTIDRILL is an online tool to improve drilling performance and help reduce the duration of well development using micro-KPIs and real-time alerts.

The web-based application uses powerful data integration and management tools which collect and analyze key data from the entire drilling operation.

It is designed to validate key data against proven quality-control processes, integrating it with an easy-to-use analytical data application, visualizing the data on a single pane of glass dashboard.



OPTIDRILL requires just one-time configuration to stream data from surface sensors in the drilling rig to the application to monitor drilling processes.

Visualization on OPTIDRILL makes information on current and potential drilling performance quick and easy to view, comprehend and analyze. The latest findings can be communicated to the office and to the rig site.

OPTIDRILL fits into an integrated platform and a complete AI solution featuring micro-KPIs, so that operators can take advantage of data-driven predictive models in near real-time to know where drilling issues arise.

Through comparison to historical operating data from other wells, OPTIDRILL is able to detect possible inefficiencies to be addressed, which can then be remediated.

#### **VALUE & BENEFITS**



## **OPTIDRILL**

PERFORM WITH AIQ



Improves drilling performance and helps reduce the duration of well development using micro-KPIs and real-time alerting





Generation of real-time KPIs, which can be used to improve efficiency and reduce OPEX costs



Real-time alarm system, permitting quick reaction time



Micro-KPIs are analyzed, providing extremely detailed, actionable insights



Aggregation of performance information from multiple sources (well, field, rig, etc.)







#### DISCLAIMER

This booklet contains numerical data that has been sourced from our esteemed clients. It is important to note that these figures are provided in the context of their respective business operations and have been shared with us for the purpose of this booklet.

Please be aware that client-sourced data can be subject to various factors that may influence its interpretation.

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### THE SOLUTION



OPTIDRILL is scalable and can be accessed and viewed across multiple locations, enabling operators to set benchmarks and measure performance accurately across a range of scenarios.

Monitoring is constant (every few seconds), with the added feature of alerts that can be generated autonomously by the system for operational staff to investigate potential issues immediately.

OPTIDRILL permits micro-analysis to measure against extremely detailed KPIs and performance metrics/targets as set by the organization. This aids in measuring, analyzing, and reducing the gap between how actual procedures are conducted as compared to best practices in the given activity.

