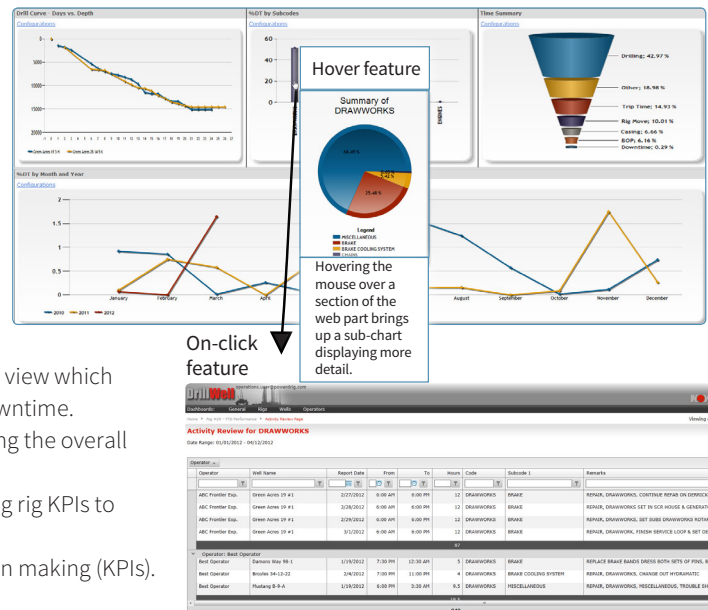# DrillWell™
Integrated Business System

The DrillWell integrated business system provides operational and business reporting tools to enable timely and accurate consolidation and delivery of information in the office. The reporting solution starts at the rig with data collected via the RigSense™ rigsite information system and ultimately ends at the office reporting solution, DrillWell. The DrillWell system consolidates all the rig report data into a central database so the user can query against and pre-arrange data to highlight meaningful trends, improve focus on trouble spots, and improve operations. Key performance indicators (KPIs) are available and easy to view, allowing management to make more informed decisions and reduce operation costs.

- Downtime analysis to reduce rig downtime by enabling the user to view which region, rig, well, or type of equipment is experiencing the most downtime.
- Time summary analysis to reduce nonproductive time by evaluating the overall performance of the rig.
- Improve efficiency and competitive advantage by readily displaying rig KPIs to operators.
- Reduce business risk through improved trend analysis and decision making (KPIs).
- Reduce operational cost by pinpointing problem areas.
- Reduce the risk and cost of Sarbanes-Oxley compliance with automated process controls and business logic.
- Reduces time and improves accuracy by removing redundant data entry.

Dashboard with dashboard features

Hover feature

Hovering the mouse over a section of the web part brings up a sub-chart displaying more detail.

On-click feature

Clicking into a section of a web part opens a page with a detailed breakdown of the data

Dashboards

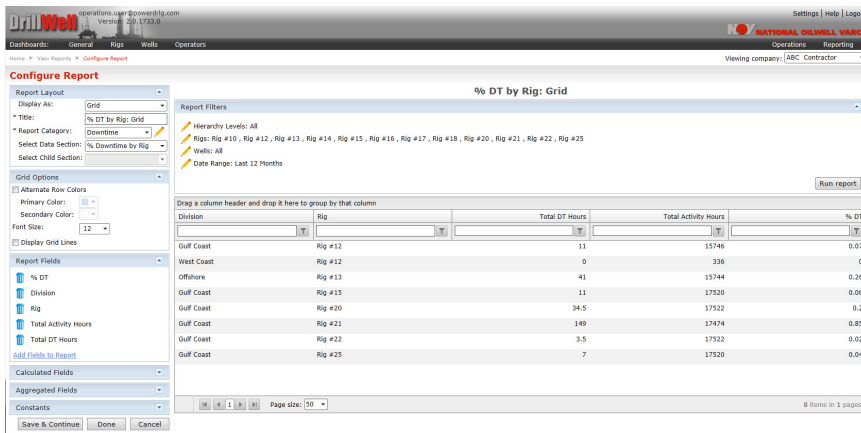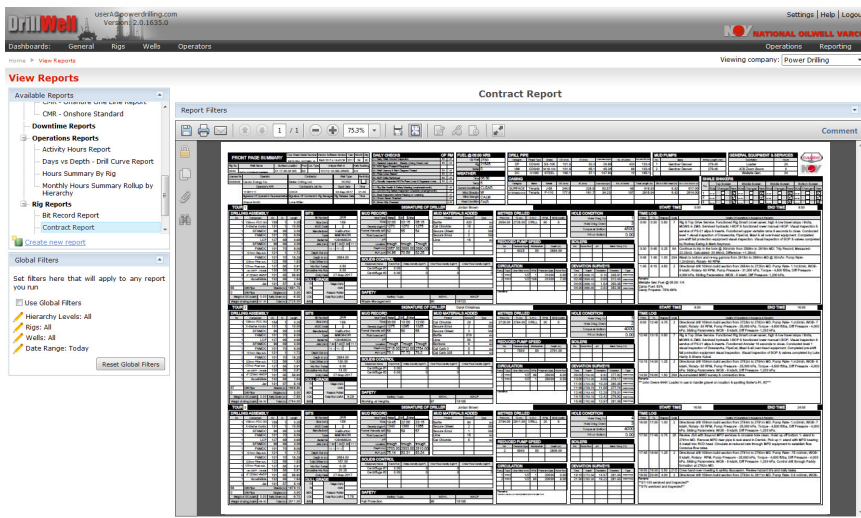|	
Dashboards	Easily identify KPIs while saving time and money. Dashboards provide vital information on a single display for the user to identify operational performance.
User-configurable dashboards and web parts	Users can easily create interactive dashboards tailored to meet their individual needs and preferences. This provides complete personalization, allowing users to select the KPIs and information important to them. The user can personalize everything from web part placement, chart properties, and color schemes to the precise data displayed within the web parts.
Interactive dashboards	Save time and quickly identify trends with drill down capabilities. Hover and on-click features provide further information for a section of the web part allowing the user to instantly access detailed information.
Multiple dashboard types	Instantly create performance scorecards by rig, well, or operator with our different types of dashboards. Each dashboard type allows the user to set the filter for the dashboard and with the press of a button instantly update every web part, to reflect the selected criteria.
Publish dashboards	Easily communicate information and provide consistent views across organization. Dashboards can be published to specific roles in the company, allowing information to be shared to specific user groups

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DrillWell Integrated Business System

Reporting

Rig reports	Reports submitted from the rig are made instantly available for viewing via PDF in the DrillWell system. The reports appear as submitted by the rig and are not altered by the DrillWell system.
Operation reports	With standard reports like Drill Curve, Consolidated Morning Report, and Hours Summary by Rig, the user is able to manage daily operations and rigs, and analyze operational trends and benchmark activities.
Payroll reports	Payroll reports reduce time and processing errors. The user is able to track employees working multiple roles/positions, identify crew shortages, and find employees who qualify for oil-based mud pay, safety hours, bonuses, or overtime.
Ad-hoc reporting	Users can create personalized tabular or chart reports so they can see the information they want to see, the way they want to see it.
Publish ad-hoc reports	Easily communicate information and provide consistent views across organization. Ad-hoc reports can be published to specific roles in the company, allowing information to be shared to specific user groups.

Ad-hoc reporting

With just a few steps users can instantly create a tabular or chart report. They can personalize the style and colors and select the filter criteria to be saved with the report. Once saved, the user can access the report from the View Reports page and, if desired, export the results to PDF or Excel.

View reports

From the View Reports page the user can access all reports they have permission to view. This includes any ad-hoc reports they have created, ad-hoc reports that have been created by other users that have been shared to a role in which they belong, and out-of-the-box reports (Morning Report, Payroll Hours Review by Well, Drill Curve, etc.)