



North American Onshore Rig Activity

Clients are using the data to

- Determine rig availability
- Track competitors
- Sell products and services to both Rig Contractors and Operators
- Plan supply inventory by region
- Benchmark drilling times and total depths
- Assess market trends and future capacity requirements
- Monitor rotary rig equipment and capacities by drilling contractors

Enhance plays with online North American Rig Activity, Maps and Reports.

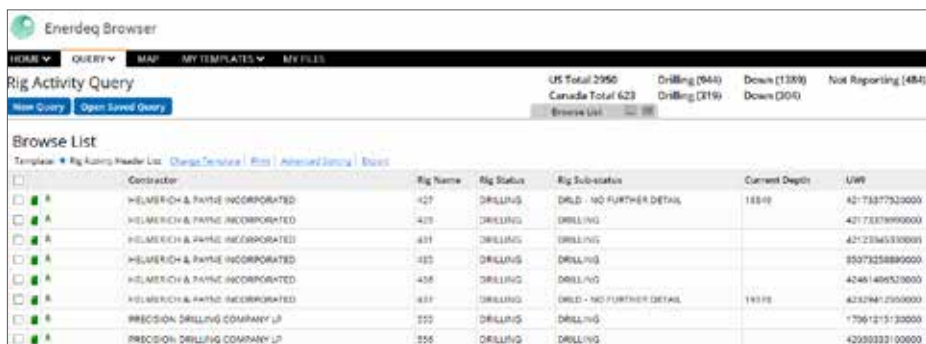
How do you currently monitor rig activity and rig availability?

IHS Markit's North American Rig Activity data provides daily online updates, and detailed U.S. and CA rig activity reports and maps depicting all North American rig operations—including operator, contractor, location and permit data.

Rig Activity is available through Enerdeq, the energy industry's leading online web browser. The browser allows the user quick and simple access to data in both a tabular and map layouts, along with automated email alerts for a complete and efficient system for data analysis.

The database provides the user with instant access to continual updates information on:

- Rig Counts and usage
- Active Operators and Drilling Contractors
- Dates on well starts and completions
- Early warning on newly filed Permits
- Complete picture of drilling trends with existing well information, all available through Enerdeq



The screenshot shows the Enerdeq Browser interface with a 'Rig Activity Query' table. The table has columns for Contractor, Rig Name, Rig Status, Rig Sub-status, Current Depth, and UWI. The data is filtered to show rigs from Helmerich & Payne Incorporated and Precision Drilling Company LP.

Contractor	Rig Name	Rig Status	Rig Sub-status	Current Depth	UWI
HELMERICH & PAYNE INCORPORATED	427	DRILLING	DRLD - NO FURTHER DETAIL	183 FT	42-7337732000
HELMERICH & PAYNE INCORPORATED	428	DRILLING	DRILLING		42-7337732000
HELMERICH & PAYNE INCORPORATED	431	DRILLING	DRILLING		42-2334533000
HELMERICH & PAYNE INCORPORATED	432	DRILLING	DRILLING		5507325889000
HELMERICH & PAYNE INCORPORATED	438	DRILLING	DRILLING		4248149652000
HELMERICH & PAYNE INCORPORATED	437	DRILLING	DRLD - NO FURTHER DETAIL	193 FT	4232941250000
PRECISION DRILLING COMPANY LP	555	DRILLING	DRILLING		1796121513000
PRECISION DRILLING COMPANY LP	556	DRILLING	DRILLING		4255933210000

Generate IHSM Rig Activity reports covering rig locations, counts, Operators and Contractors with a simple data download

Features for Rig Activity on Enerdeg include:

- Expanded Query environment, such as enhanced Queries and new ways to utilize saved Queries
- Easier to generate Output datasets
- Additional Map functionality to facilitate flexible data selection such as the ability to view all subscribed data on a single Map view and saved Maps
- AOI updates for future selections
- Expose added data types (LEASE data) and additional Outputs in future releases intended to streamline access

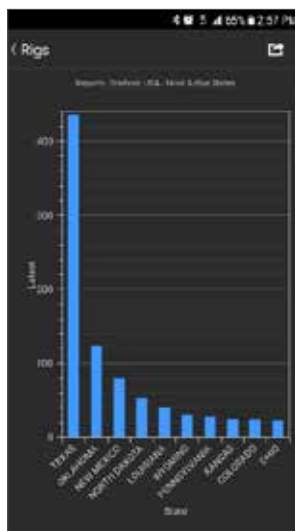


Increased Enerdeg functions allow the user to quickly locate specific rigs in an area of interest and mapping tools show all items within the region

Activity Tracker™: Your access to latest Oil and Gas News

The Activity Tracker mobile app from IHS Markit is included with North American Onshore Rig Activity data, enabling subscribers to monitor U.S. upstream oil and gas activity. The application connects the user with data on newly permitted or spudded wells, including information about the permits, rigs, drilling progress contractor details.

Energy News Alert is also available in Activity Tracker, and delivers the latest content from Energy News on Demand. This service delivers essential industry information about what is happening in the U.S. oil and gas industry as reviewed by our industry experts and editors.



For subscribers looking for a simple map and data functionality, a mobile app version of the product that can be used on either Apple or Android systems

For more information www.ihsmarkit.com

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