

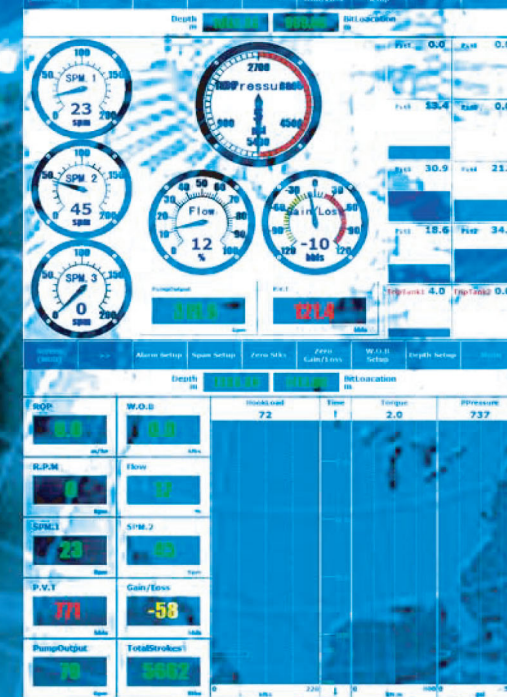
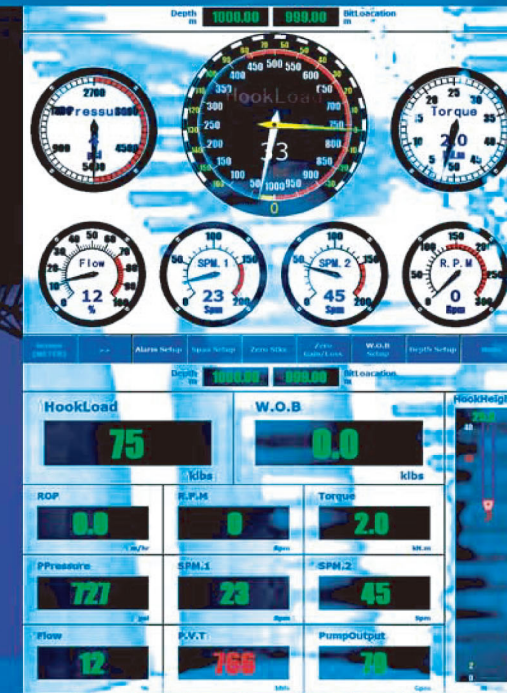
A New Direction In Drilling Efficiency

MDX end result...cost-effective drilling

At MDX we are the leader of integrated drilling solutions - providing cost-effective technology for the drilling industry (both Operators & Contractors)

For years our management has been "committed to excellence". MDX feels that a more specific understanding of the term when monitoring a well was a necessary prerequisite to actually achieving it. For this reason, our technical team recognizes the accomplishment of excellence and measure the contribution excellence contributes to our customers.

Everything we do has to be related to efficiency, effectively satisfying and exceeding our customers expectations



FEATURES:

- Displays all drilling parameters: RPM, WOB, Pressure (Off/On), Fluid Volume, Torque, etc...
- Unlimited number of data channels and default views.
- Custom Charts and screens views.
- Numeric display of actual drilling data.
- Monitoring of drilling activity any time.
- Security at all levels.
- Complete support be MDX drilling specialists.
- CCD camera systems can integrate seamlessly.
- Certification for explosion proof for safe use on rigs
- Menu driven for simple easy view of drill screen with scrollable channels.
- Simple display for reading to access well information.
- Expandable to add more support station.
- Drilling data can be accessed from any location
- Messaging feature improves communication & productivity and reduce downtime
- Expandable for add-ons
- Well data display translated into information
- Custom Charts for all drilling parameters.
- Alarms to detect all drilling parameters: kicks, washouts, lost circulation, etc...
- Touch screen for rig monitor

BENIFITS:

- Rig floor "touch screen" interface.
- Complete routing for information, messaging, approvals, etc...
- Ability to work tract variance.
- Wide database access.
- Utilization of reportiong system: IADC morning reports, pipe-tally, etc...
- Operators can administer their own reporting accounts.
- Viewing drilling information editing, modifying and editing the data channels.

ADVANTAGES:

- Special advances using new electronic sensors.
- Alarm system for all applications.
- Integration and window interface with other software/hardware.

COMPONENT SYSTEM:

Monitoring, reporting drilling or achiving drilling information can be supplied at different locations at the same time.

- The Dog-House
- The Tool-Pusher's Trailer
- The Company-Man's Trailer
- The Geologist's Trailer
- The Mud Logger's Trailer
- The Drilling Engineer's Trailer
- Sensor System vesatile for individual needs

Monitoring Dynamix For The 21st Century

Monitoring Dynamix (**MDX**) is a service company built upon years of experience in all phases of drilling technology. Our mission is to lead in creating a new era of monitoring and our success is a result of our ability to respond to changing market conditions and to focus on specific customer drilling and completion needs. **MDX's** concept will be applied to save oil companies time and money in drilling operations worldwide and in the development of incentive drilling systems.

MDX's services provides operators a means of coordinating all the critical element that affect drilling performance, simplifying communications, logistics and administration, while actually improving efficiencies at the wellsite. **MDX** is a worldwide supplier of high performance prod-ucts and services that will enhance drilling efficiency.

Advanced technology is **MDX's** driving force - from design and manufacturing to services such as monitoring the well and control drilling, thus enhancing "**drilling efficiency**". **MDX** is guided by engineering that details a precise plan of action.



MDX is committed to quality - in our products and in our services - and to the process of continual improvement. Our quality mission: "To constantly provide exceptional products and services that exceed customer's expectation". We believe customers measure our quality perform-ance in terms ofreliability, responsiveness, assurance, empathy and our ability to improve the drilling efficiency. As a company, and as individuals, **MDX** is committed to providing customers with the highest quality and services possible.

MDX Intergrated Drilling Solutions is an international organization well known for develo-ping and utilizing the most advanced monitoring of drilling solutions. Yet, behind the high-tech, state-of-the-art image is technology with a long facinating history.

MDX Can Help You ... Plan It ... Control It ... and 'Beat-the-Curve' by Lower Cost-Per-Foot

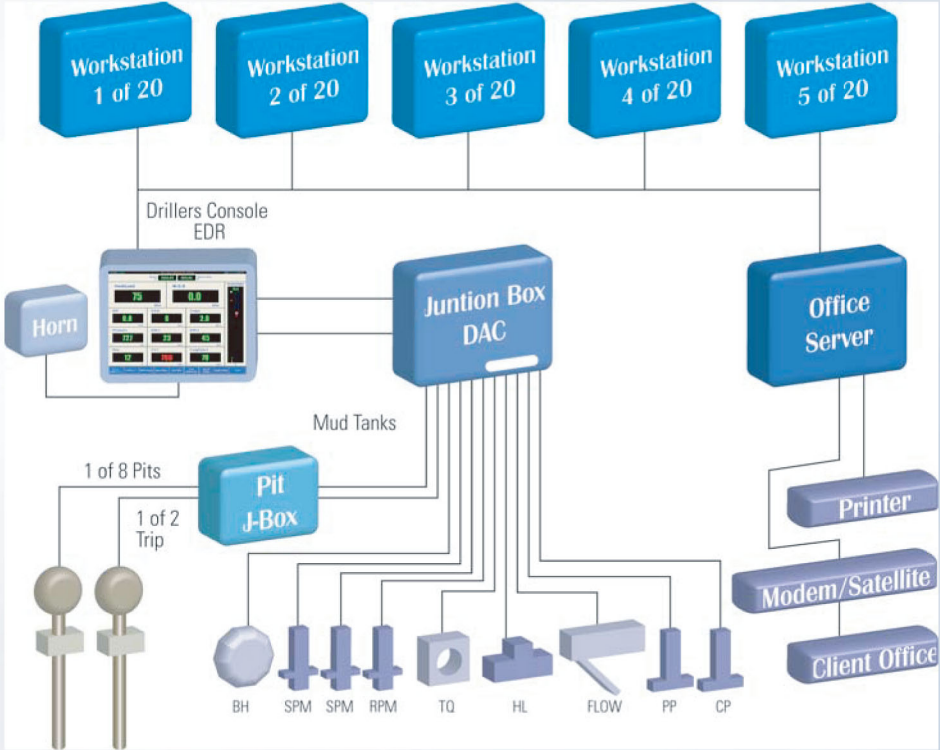
MDX End Result... "Cost-Effective Drilling For Your Well"

MDX provides the drilling industry with intergrated drilling solutions that combine advanced instrumentation and drilling control systems to monitor efficient drilling operation. MDX extensive experience in monitor design and manufacturing with attention to engineering factors that provide you with state-of-the-art monitoring system to reduce distractions at the wellsite to improve your drilling operations.

THE MDX MONITOR

THE HEART OF DRILLING TECHNOLOGY

MDX system is a monitoring system of "Today" managed by drilling technologists where actual drilling and well site information is translated into useable drilling reports transmitted with the best degree of reliability. The drilling data with complete reporting system can be stored into a data hub where information can be retrieved or send from any location, and customized to individual reporting needs.



MDX's Monitors are menu driven for easy access with accurate drilling data as it happens, with alarms and sensors for every aspects of drilling and completion operations; and integrated to use with other programming systems. Monitoring drilling activities, whichdirectly affect the safety, efficiency and drilling information during critical operations. Alarms can be set for each output using electronic sensors and drilling software to provide critical data monitoring and a detailed analysis of drilling operations.

GRAPHIC DISPLAY:

MDX monitors display easy readout of drilling data wih simple menu at the touch of your finger.

- Data entry is simple with quick set-up
- Information as you need it
- Engineered to perfection
- Rugged Stainless Steel display
- Easy menu for reporting or archiving
- Collects drilling data and share information
- Monitoring Drilling Solutions
- Integrated data and planning evaluation

ADAPTABILITY:

The MDX monitoring system enables personnel to perform complete historical analysis data as well as generating all well achive information.

- Compatible with conventional rigs, work over rigs and other applications
- Ability to gather and monitor drilling data
- Determine drilling changes easily
- View data in different formats
- Historical data versatile to meet all drilling needs
- Expandable by adding operator' software program
- Allows drilling engineers to have all well information at one location
- Store and review well data from different locations with other users.

DRILLING SENSORS:

A complete selection of rig sensors for every monitoring application in recording rig data information. It is rugged to handle the roughest rig environment. The sensors are of the highest quality from WOB to any data the drilling acti-vity demands.

- Hook load, WOB and RPM sensors
- Pressure sensor For Both OFF-Bottom and On-Bottom
- Pump and Plow line sensors and flow regulator
- Mud Weight, density and density probe
- Flow regulator
- Torque & other rig sensors

ADD-ON-COMPONENTS

- Reporting System
- Automatic driller
- Survey & MWD
- Custom Log presentation
- Drilling programs and well solutions

COMMUNICATIONS

- Complete 24 hour rig reporting and monitoring
- Company reporting and communications
- Four camera views from "Each" rig
- Contractors and 3rd party communications
- Messaging thru monitoring system

TRAINING

In-house training and on the well-site, MDX support team assist customers in any well problems:

- Technical training in the field by MDX Service Engineers
- Multi-Discipline Team Approach and Hands-On-Training