Directional • Horizontal • Performance Drilling • MWD / LWD Services

MADE IN AMERICA

Downhole Drilling Services

3,300+ Directional & Horizontal Wells Drilled Safely by DDS Across The USA

www.downholedrilling.com

Our Experience Runs Far & Deep

 DDS Proudly Supports All Military Veterans And Their Families

Since 2003, Downhole Drilling Services, LLC has been a driving force in the horizontal/directional drilling industry. With some of the industry’s leading drillers and support staff totaling over 100 professionals, DDS has become a respected leader in the field of horizontal / directional drilling. Simply stated, OUR GOAL: To partner with you to drill your well more efficiently, thus enabling you to lower your overall costs and optimize your profitability.

www.downholedrilling.com

• Directional / Horizontal Drilling
• Performance Mud Motors
• Rentals • Sales • Service
• MWD / LWD Services

DDS Philosophy

Create a culture where a family of team players produces exceptional performance in an industry where safety and HSE are of paramount importance.

DDS is an active member with ISNetworld and The National Compliance Management Service

DDS DIRECTIONAL DRILLERS & COORDINATORS • EXPERIENCE IS CRITICAL!!

It’s been said many times throughout the oilfield drilling industry, “Anybody can buy equipment and get into business, but the true key to success is PEOPLE”. DDS evaluates its personnel very carefully for an extremely demanding environment, directional and horizontal drilling of oil and gas wells. There is no substitute for experience. Our promise is to quickly drill your wells safely.

PROFESSIONALISM ENHANCES PERFORMANCE!!

DDS WELL PLANNERS & TECHNICIANS • COMMITMENT • TEAMWORK !!

Teamwork by well planners dedicated to accuracy, conscientious mud motor maintenance and MWD/LWD technicians make “DDS a well-oiled machine” to quote one of our most respected customers after inspecting the DDS headquarters in Broussard, LA. QUALITY CONTROL is the heartbeat of our facility.

TEAM PLAYERS ENHANCE PRODUCTIVITY!!


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EST. 2003

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DDS managing partners in 2008 converted its entire mud motor fleet to the new “SUPERHAWK” Series. These 21st century cutting edge technology motors are manufactured with incredibly strong forged alloy steel and all major torque carrying components were enlarged to handle the amazing torque of “Even Wall” and “Hard Rubber” power sections to stay on bottom and maximize ROP. This critical BHA component gives the DDS Directional Drillers the exceptional ability to produce **HUGE COST SAVINGS**. **DURABILITY ENHANCES RATE OF PENETRATION!!**

**SUPERHAWK OVERSIZE BIT MANDREL & TRANSMISSION**

**NEW**

6 3/4" SUPERHAWK MANDREL 7.5% LARGER

**OLD**

6 3/4" ORIGINAL TOMAHAWK MANDREL

*Configurations*

<table>
<thead>
<tr>
<th>Size/O.D.</th>
<th>Flow (GPM)</th>
<th>Bit (RPM)</th>
<th>Max Opr. Torque (ft/lbs)</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 1/8-5</td>
<td>80-400</td>
<td>39-300</td>
<td>1,168-9,014</td>
</tr>
<tr>
<td>6 1/4-7</td>
<td>150-700</td>
<td>66-159</td>
<td>7,750-12,188</td>
</tr>
<tr>
<td>7 3/4-9 5/8</td>
<td>400-1,200</td>
<td></td>
<td>14,930-21,712</td>
</tr>
</tbody>
</table>

**DDS utilizes OASIS** to monitor & document all mud motor components for optimal life and performance. **TripMaster** computerized system documents make-up torque of all connections during motor builds.

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**DDS MUD MOTORS • BIGGER IS BETTER!!**

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**DDS MWD/LWD TOOLS • INNOVATIVE 21ST CENTURY TECHNOLOGY!!**

**DDS MWD/LWD Advanced Features & Mechanical / Environmental Specs**

- **Shock, Vibe, Temp & RPM-Real Time & Recorded**
- **Rotational Detection Software Enhances Log Quality**
- **Operational/Logging Data Recorded Internally**
- **Tool Sequence Programmable On Site**
- **Smart Power Management Enhances Battery Life**
- **Fluxgate Magnetometers & Quartz-Flexure Accelerometers**
- **Wireline Retrievable & Re-Insert-able**
- **Polaris Logging w/Offsite Monitoring Capabilities**

**WHAT SETS US APART?**

- **Effective 99% success rate for motor performance between all customers in 2014.**
- **Senior Horizontal Directional Drilling Personnel - Average experience at DDS is 10.7 years.**
- **Experienced Drillers for High Torque/ High Performance Mud Motors for MAX ROP Applications.**
- **Strict quality control procedures of our motor fleet have been created and implemented by our team. We take ownership of our success and failure as a team. Our success rate proves our culture!**
- **Professional meets Personal - We expect and demand the best of ourselves and aim to meet the goals, questions and concerns of our customers quickly and effectively.**
- **DDS attributes success to implementing a family philosophy through the ranks. There are over 100 dedicated professionals who understand they are valued team members and integral in producing exceptional performance with the world’s most advanced MWD/LWD and MUD MOTOR technology.**

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**DDS MWD/LWD Tools • Innovative 21st Century Technology!!**

**“State of the Art” TOLTEQ iSeries MWD/LWD Systems demonstrates DDS commitment to offer the absolute most advanced guidance system available. These innovative instruments are producing MTBF records, blazing data acquisition rates, real time shock & vibe, higher gamma resolution, greater LCM handling capabilities and an extreme operating temperature of 347°F / 175°C for tough as nails tools for accurate, reliable data. **INNOVATION ENHANCES RELIABILITY!!**