Have You Met FRED?

Friction Reduction Enhanced Drilling



FRICTION REDUCTION

At the push of a button, software calculates the static friction of the wellbore for optimal oscillation.



REDUCED DRILLING TIME

Up to 50% faster directional drilling through curves and lateral well sections, resulting in higher ROP.



COMPATIBILITY

Friction reduction software is compatible with all major OEM brands.



DIRECTIONAL DRILLING

Improved tool face control and increased weight transfer through drillstring oscillation.

A NEW LEVEL OF CONTROL FOR DRILLERS!

- Modify revolutions and rotation speed on the fly
- Toolface orientation buttons to introduce offsets
- Smooth ramping features avoid backspin



For more information, contact the Driling Equipment and Support Division at 713.623.1449.

Premium Oilfield Technologies 10600 W. Sam Houston Pkwy North Houston, TX 77064 281.670.5200 MAIN • 281.670.5229 FAX premiumoilfield.com







CORPORATE

Premium Oilfield Technologies - USA 10600 W. Sam Houston Pkwy. North Houston, TX 77064 T: +1 281.670.5200

USA MANUFACTURING & REPAIR

Patriot and Urethane 10600 W. Sam Houston Pkwy. North Houston, TX 77064 T: +1 281.670.5228

Premium Drilling Equipment and Support 9841 Windmill Park Ln. Houston, TX 77064 T: +1 281.670.5200

West Texas Operations - All Divisions 10207 West Industrial Ave. Midland, TX 79706 T: +1 432.563.2328

Patriot Screens 4602 S. MacArthur Blvd. Oklahoma City, OK 73179 T: +1 405.470.6553

NORTH AMERICA FIELD SALES, SERVICES AND REPAIR OFFICES

California / Colorado / Louisiana / New Mexico / North Dakota / Oklahoma / Pennsylvania / Texas / Utah Wyoming / Leduc, Alberta

INTERNATIONAL

KUWAIT Premium Oilfield Technologies P.O. Box 721 Yarmouk, Kuwait 72658 T: +965 99679126 T: +965 66022296

UAE

Premium Oilfield Technologies Trading LLC P.O. Box 89561

Dubai, UAE T: +971 55 889 7210 T: +971 56 986 3834 **INDIA PMR Mud Riggers India Private Limited** S-Block-232, MIDC Bhosari, Pune MH 411026 India

UAE

Premium Oilfield Technologies FZE Top Drive Solutions S700, PLOT S30229

Jebel Ali Free Zone (South) P.O. Box 262263 Dubai, UAE T: +971 4 889 4897 T: +971 506587570

SAUDI ARABIA

Premium Mud Pumps Trading Est. P.O. Box 956 Dammam, KSA Postal Code: 31951 T: +966 50 0157516

UAE

Premium Oilfield Technologies FZE Mud Pump Solutions S700, PLOT S30229 Jebel Ali Free Zone (South)

P.O. Box 262263 Dubai, UAE T: +971 4 889 4897 T: +971 558897210



Premium Oilfield Technologies Q1-3977 ISO 9001:2015 **Certificate Number: 5028**



sales@premiumoilfield.com premiumoilfield.com



PATRIOT



