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.



- 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.

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

West Texas Operations - All Divisions

10207 West Industrial Ave.

Midland, TX 79706 T: +1 432.332.3651

Oklahoma City, OK 73179 T: +1 405.470.6553

Houston, TX 77064

T: +1 281.670.5200

Patriot Screens

and Support

Premium Drilling Equipment

9841 Windmill Park Ln.

4602 S. MacArthur Blvd.

Well Service Solutions and **Equipment**

2904 SCR 1250 Midland, TX 79706 T: +1 432.563.2338

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

21/17, D-1 Block, MIDC

Chinchwad, Pune MH 411019 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







sales@premiumoilfield.com premiumoilfield.com





