



"The **H.S.T MWD** has been a refreshing change to the old MWD systems. It has been a cost effective, time saving dependable, high speed, high resolution solution for all our MWD needs"



H.S.T HIGH SPEED MWD

The H.S.T High Speed MWD System is a fast reliable rugged cost effective MWD system that is fully retrievable and re-seat able. Directional Sensor at 10M/32FT from Bit and Gamma at 11M/39FT

The Benefits

Reliability. H.S.T provides clients with all the benefits of running EM MWD without the headaches. No extra BHA requirements. No fluid restrictions. No specialized MWD operator training. Extreme speed and reliability in all formations.

Cost savings. The H.S.T on average saves 14-16 hours of survey time alone every 5 days of drilling on top of that there is no additional BHA, that saves on rig time and trucking costs. No hidden battery costs or annoying post well service costs.

Added Benefits. With H.S.T you will get better more accurate motor performance and output due to less fluid starvation from MWD.

Reduced Motor wear from fluid starvation. Better hole cleaning from a constant flow rates. Stabilized differential pressure. Better bit cleaning. Less back pressure to rig pumps (1000kpa pressure reduction). Higher data accuracy, higher LCM tolerance due to speed clearing and PROPRIETARY LCM RESISTANT BOTTOM END.

H.S.T MWD KEY FEATURES

High speed high resolution.

No formation or fluid restrictions.

Down-linkable and fully retrievable.

No additional BHA requirements.

23 second surveys with 4-6 Second tool faces and Gamma.

Added extreme LCM tolerance.

Directional Sensor 10M from bit Gamma at 11M

No added battery costs