



MPact™

MPact™ memory gauges are premium state-of-the-art sensors capable of multitasking during wellbore interventions. This system is the industry's first multi-sensory memory gauge data acquisition system that is capable of logging tool-string angle and bi-directional impact under the harshest of down hole conditions . MPact™ is designed to be rugged and stands out from other memory gauges which must be handled carefully during installation.

The ability to analyze forces and stress on the tool-string permits the operator to better determine the best solutions for wireline interventions and BHA configuration. Guesswork is no longer required to predict how the tool-string is performing or if the BHA is properly configured.

For the first time, an engineering tool exists that acquires the true dynamic parameters that exist in today's complex well configurations.

MPact™ Sensor Technology is designed to provide answers to improve economic and intervention success.

Features

- Bi-directional impact sensor
- Inclination sensor
- Mimics a standard piece of weight bar
- Can be used in conjunction with UAI pressure/temperature gauge for further analysis

Applications

- Shifting Sleeves
- Pulling/Setting Gas Lift Valves
- Pulling/Setting Plugs
- Fishing operations