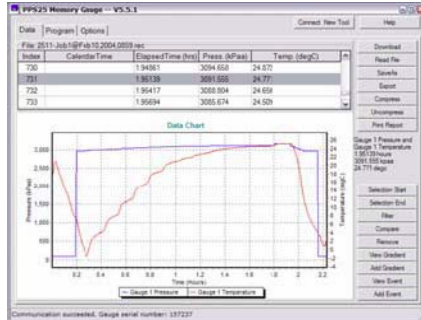


PPS25 Electric Memory Gauge



TECHNICAL INFORMATION:

- Pressure range Up to – 1380 bar/
20 000 psi
- Pressure accuracy 0.03% (full scale)
- Over pressure capacity 110% (full scale)
- Pressure drift <3 psi / year
- Temperature rating 125°/150°/177° C
257°/300°/350° F
- Temperature accuracy 0.3° C / 32.5°
- Temperature resolution 0.01° C / 32°F
- Over temperature capacity 105% (full scale)
- Outside diameter 0.75"/1.0"/1.25"
- Overall length 0.23m / 9 inches
- Sample rate 1 second to 18
hours per sample

APPLICATIONS:

- Pressure Build-up Tests
- Production Tests
- Pressure Gradients
- Post Stimulation Evaluation
- Interference Tests
- Frac Monitoring
- Injection Pressure Monitoring
- Coil Tubing Operation

COMMENTS:

- Memory and/or surface read out available
- Sensor type: Silicon-Sapphire
- Power source: One AA or C lithium pack
- Data set contents: Time/pressure/temperature
- Memory capacity: 500 000 data sets
- Housing material: Inconel 718/Stainless steel 17-4
- H₂S service available