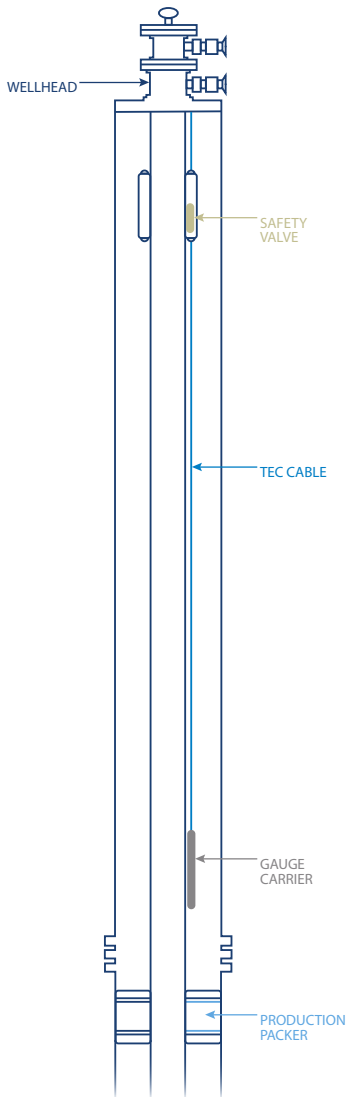


SPECIALTY DATA SERVICES PERMANENT MONITORING



Maximize your results with Lonkar's Downhole to Surface Readout system – a cost-effective, permanent monitoring solution which sends downhole pressure and temperature data to your computer in real-time! Highly-trained Lonkar personnel work closely with you to ensure you get the best permanent monitoring solution for your application.

Applications

- > Reservoir management
- > Pump systems monitoring
- > Production optimization
- > Cavern monitoring
- > Observation wells
- > Interference testing
- > Injection wells
- > Permanent solutions
- > Semi-permanent - through tubing / casing suspended systems



Specifications

Sensor Type	Piezo – Resistive	Quartz
Pressure Accuracy	0.024%FS to 0.05%FS	0.015%FS
Temperature Accuracy	+/- 1.0°C	+/- 0.15°C
Standard Pressure Range	0 to 10,000psi	0 to 10,000psi
Temperature Rating	40°C to 177°C	40°C to 177°C
Power Source	12V DC / 16V DC	12V DC / 16V DC
Communication	Modbus interface / RS232 / 485	Modbus interface / RS232 / 485
Information Collected	Time / Pressure / Temperature	Time / Pressure / Temperature
Diaphragm Material	Hastelloy	Hastelloy
Housing Material	Inconel 718 / Stainless steel 17-4	Inconel 718 / Stainless steel 17-4

Red Deer Corporate Office
Calgary Sales

403.347.9727 / 888.256.6527
403.269.9477 / 866.810.9114



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