

Presto wireless gauges

Cost-effective wireless gauge data for quicker decision making

Temperature:
Up to 257 degF [125 degC]

Pressure:
Up to 10,000 psi [69 MPa]

Real-time transmission:
During buildup

Where it is used

- Downhole reservoir testing
- Land and offshore jackup wells
- Exploration and appraisal testing

How it improves wells

- Optimizes rig time and advances testing certainty through test validation and data interpretation during buildup period
- Enhances safety
- Reduces or eliminates the need for wireline intervention

How it works

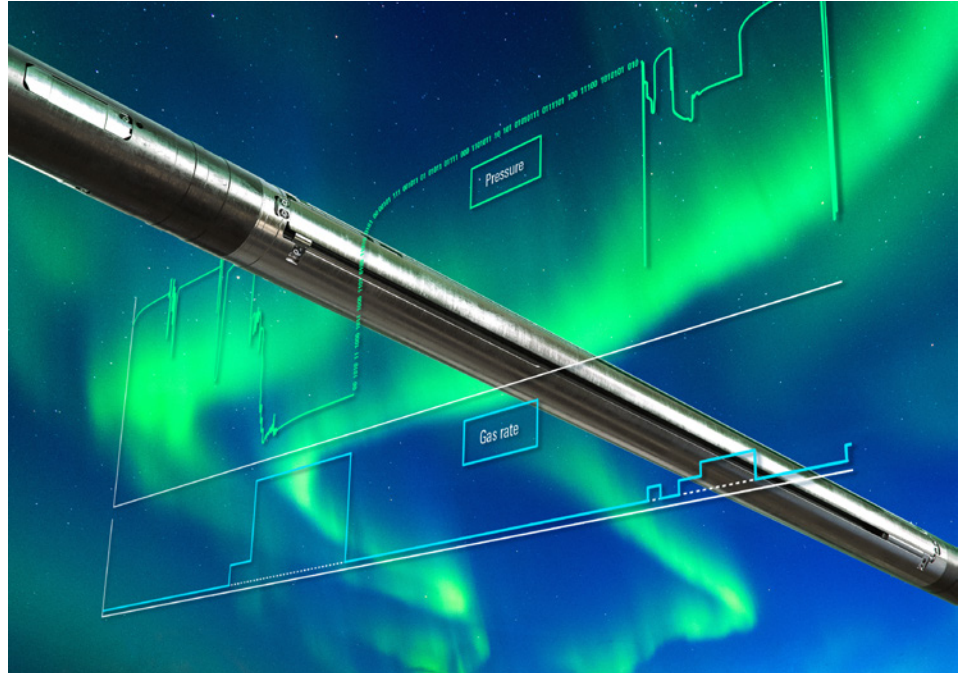
Presto* wireless gauges connect real-time telemetry during the buildup period using Signature* quartz gauges recording below the tester valve. The data is transmitted to surface along a highly reliable node system.

What it replaces

Presto gauges provide a cost-effective, safer alternative to retrieve downhole data during reservoir testing compared with wireline intervention. The gauges provide more flexibility than a conventional drillstem test due to wireless capability, enabling faster decision making during the reservoir test.

What else I should know

Presto gauges are part of a broad offering in wireless telemetry tailored to your specific reservoir requirements.



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Wireless Telemetry Specifications

	Presto Wireless Gauges	Muzic* Wireless Telemetry	Muzic Aeon* Premium-Performance Wireless Telemetry
Wireless	Yes	Yes	Yes
E-line intervention	No	No	No
Rig type	Land, jackup	All	All
Max. well depth, ft [m]	<11,500 [3,505]	No limitation	No limitation
Bottomhole temperature, degF [degC]	250 [121]	302 [150]	392 [200]
Bottomhole pressure, psi [MPa]	10,000 [69]	15,000 [103]	25,000 [172]
Job duration, d	12	21	50+
Well deviation, °	<10	No limitation	No limitation
Connected tools	Two gauges	No limitation	No limitation
Onsite support	Day shift	Day and night shift	Day and night shift
Communication availability	Buildup only	Cleanup, flow, buildup	Cleanup, flow, buildup