

Definitive Data for Casing Monitoring / Well Intervention Strategy

VentMeter™ - The remote monitoring system providing consistent, daily, uninterrupted surface casing data. The VentMeter™ is 1000 times more precise than any commercially available technology, detecting lower surface casing vent flow rates than any other system in the industry.

Control Costs - Make the most informed decision with controlled, verified data. Well integrity interventions are very costly, so obtaining the best data possible gives assurance that your leak is stopped in a timely and cost effective manner.

Testimonials - Client claim that VentMeter™ helps in various ways:

- Helps make informed decisions, based on definitive data.
- Helps present strategy decisions to regulatory agencies.
- Helps identify secondary leak sources.
- Accurate enough to monitor small decreases in flow, which may imply successful intervention, and that time is needed to vent off gas storage.
- Helps reduce overall remediation costs.

Calibrated & Safe - Verified at Alberta Research Council (CFER), with CSA certification and AER compliant. VentMeter™ is CSA Class I Div. II rated. VentMeter™ has failsafes to ensure the system never exceeds the allowed leakoff pressure gradient for the well.

High Quality Flow Data - VentMeter™ collects high fidelity flow data, detecting patterns and/or intermittent flow, not just providing an average flow rate over time. It is incredibly accurate, being able to measure flow rates lower than any other system or meter in the industry, as low as mere mL/month.

Pressure Buildup Data - The system can be operated remotely, opening or closing valves to switch to and stay in buildup mode until a stabilized pressure is reached, or until the user wishes to change modes.

Instant Live Data - All data collected is transmitted to secure servers where it can be accessed through an online user interface.

Mobile Device Friendly Data - Users can access and view their VentMeter™ data from any web-enabled mobile device such as a smartphone, BlackBerry, iPhone, iPad or tablet by going to www.ventmeter.com on their device's web browser.

Thermal Monitoring Capabilities - Able to accurately measure gas and water vent flow data from surface casings of thermal production and injection wells.

Remote Satellite Monitoring - Satellite units are available upon request for the same high quality, real-time time data on wells in remote locations.

Applications

- Surface casing integrity monitoring
- Well intervention strategy
- Regulatory compliance
- Environmental studies
- Thermal + H2S Capabilities

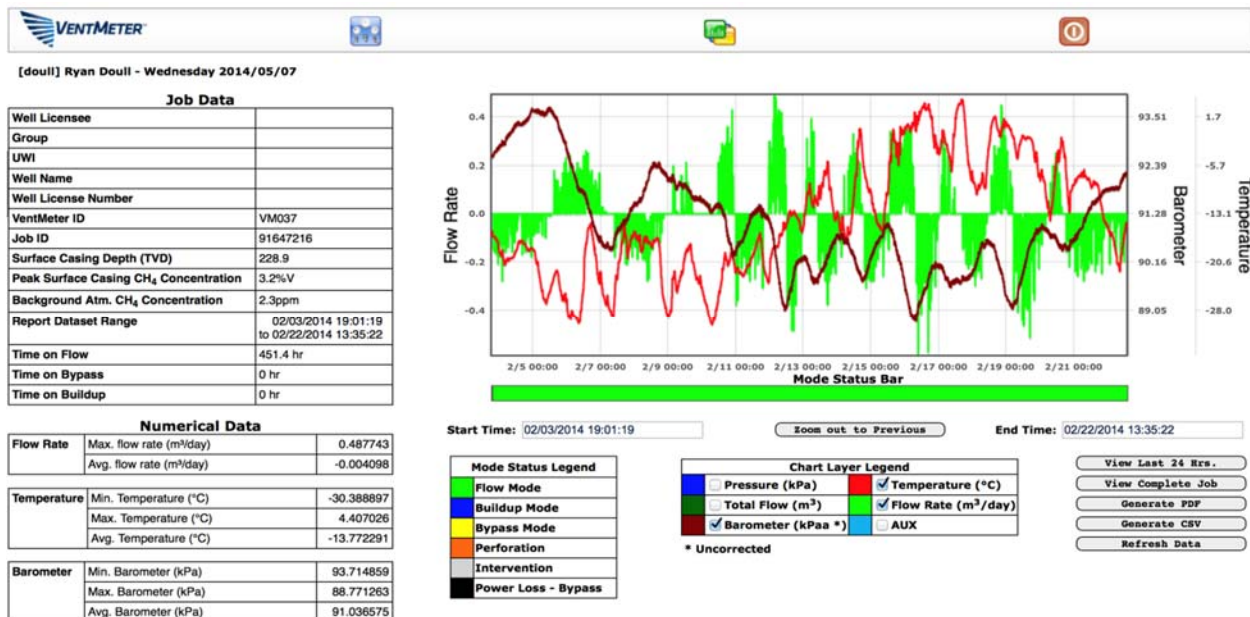
Benefits

- Pressure buildup & flow rate measurements from a single system
- Barometric pressure & temperature
- Calibrated for a wide range of flow rates
- Conforms to ERCB Directive 020
- Automated and programmable
- Instant live data



VentMeter.com - This website dedicated to our fleet of hardware allows the VentMeter™ to be controlled by the client, wherever and whenever they choose. Clients are provided with a username and password to log into the website in order to:

- View the VentMeter(s) they have on the jobs.
- See live data as it happens.
- Control what the VentMeter™ is monitoring by changing modes.
- Create customized reports using all data from the job, or only a specific dataset job to highlight points of interest.



- 24/7 online client access at www.VentMeter.com
- Real time live charting and control of VentMeter™ hardware
- Database of all past jobs stored for access anytime