

MultiFlux

Virtual Multiphase Flowmeter

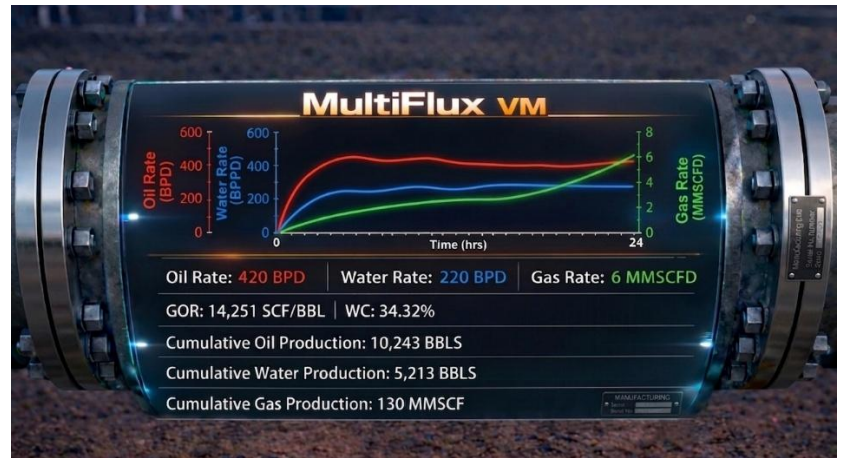
AI-powered solution designed to automate the measurement of multiphase flow rates

Applications

Virtual multiphase flowmeter that utilizes an advanced physics-based modeling, historical field data, and intelligent algorithms to provide real-time measurement of condensate, water, and gas rates for gas wells without the need for well testing. MultiFlux helps production engineers monitor well performance efficiently, improve allocation accuracy, detect abnormalities and optimize the operations with reliable and cost-effective flow insights.

Features

- Digital virtual measurement of oil, water, and gas flow rates.
- Intelligent AI models tailored to your field e.g., well behavior, hydrocarbon properties and operating parameters.
- Fast analysis across many wells with different production conditions as well as various flow characteristics.
- A web-based application accessible any-time anywhere.
- User friendly interface.



Why to use MultiFlux in your oil field?

- Delivers continuous well surveillance allowing operators to monitor production behavior in real time instead of depending on intermittent well tests.
- Reduces the need for mobile well testing units which helps lowering operating costs.
- Reduces operational downtime by limiting the interruptions often associated with conventional well testing activities and equipment installation.
- Minimizes HSE and operational risk by reducing the need to rig up and rig down testing equipment on live wells.
- Provides accurate and reliable real-time data enabling operators to make faster and more confident decisions.
- Environmentally friendly solution that supports lower emissions and reduced energy consumption.

Want to know more about MultiFlux?

Read our published paper: [Click Here](#)