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# Example of Measurement Tech Job Description

Our company is looking for a measurement tech. To join our growing team, please review the list of responsibilities and qualifications.

## Responsibilities for measurement tech

* Installs, calibrates, tests, inspects, operates, troubleshoots, and maintains electronic recording devices (EFM)
* Performs measurement calibrations and perform preventive maintenance on orifice meters according to measurement procedures
* Analyzes flow and gas quality data using various computer programs
* May install and setup a flow computer, sampling system, solar panel and battery, and radio communications system on a new meter
* Uses applications to perform various calculations, create reports, send/receive emails, and track meter testing
* This position requires living within 45 minutes of the facility
* Witness 3rd party custody measurement equipment calibrations, oil tank sales, oil meter provings, grind outs
* Installs all new oil and water meters and other ancillary equipment
* Monitors the oil production process during flow back of wells into fracking tanks and normal production
* Assists with scheduling strapping of lease tanks in a timely manner and ensures data is sent to appropriate parties

## Qualifications for measurement tech

* May be required to understand liquid hyrdo-carbon measurement
* Ability to read most types of documents related to engineering projects such as scope of work, project plan charts (GANTT), P&ID drawings, electrical one-line drawings, construction drawings and equipment manuals
* Knowledge of basic chromatograph operational concepts, calibrations and troubleshooting
* Operates, tunes, and maintains control valves and regulators for flow and pressure control
* Maintains working understanding of the responsible meters and pipeline segment to maintain low ‘Lost & Unaccounted for’ (L&U) volumes and energy
* Develops spreadsheets and basic databases for analysis and record maintenance