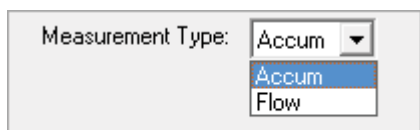# What's New in PM Well Test Manager for the ROC800?
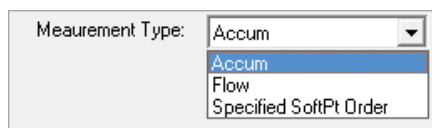## Version 4.13.00

Selection for flowrate / accumulation input added for test, sales, oil, water, and well meters

When selecting a meter input that is not one of the device's internal gas meter runs (such as a flowrate in an Analog Input, or an accumulation in a Softpoint float), the Well Test Manager program now allows you to define the measurement input type.

Well meter inputs can now be provided in a specified Softpoint order

The measurement input for the wells under test can be provided by a set of Softpoint floats, in a particular defined order. This allows for the concept of "remote" meters to be used for wells, perhaps from an external EFM device. Meter values can be brought into the Softpoint via Modbus or SCADA.
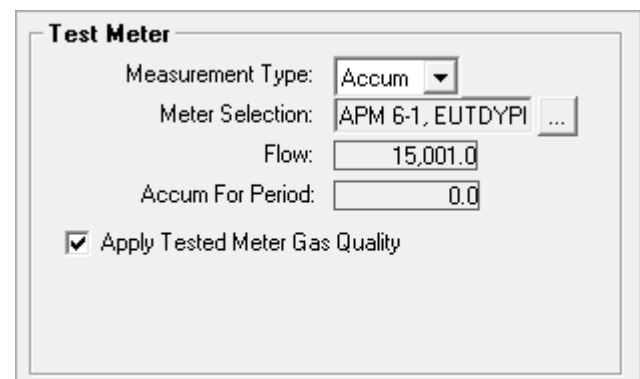
When using this feature, the specified Softpoint instance must use the parameter order as shown below. Any Softpoint float parameters not listed are not used.

SoftPt X, Float 4 = Flow Rate
SoftPt X, Float 5 = Today's Accumulation
SoftPt X, Float 6 = Yesterday's Accumulation
SoftPt X, Float 9 = Volume Accumulated
SoftPt X, Float 11 = Specific Gravity
SoftPt X, Float 13 = N_2 %
SoftPt X, Float 14 = CO_2

PI 1 to PI 4 of an APM flowrate or accumulation enabled for test, sales, oil, water and wells meter inputs

All meter types in the Well Test Manager program can now use a pulse input from an APM. The EU Today or EU Rate parameter should be selected to indicate which input on the module is to be used.

EMERSON

New parameters included to better save timer results during a warm/cold start

Previous versions of the Well Test Manager program might not properly record the accumulated time for various timer features in the event of a power cycle or warm start or cold start during a well test. New parameters have been added to store the start timestamp of each timer, ensuring an accurate elapsed amount of time is shown when a restart occurs.

Pre Purge (Hours)		Test Period (Hours)		Post Purge (Hours)	
0.0	0:00:00	24.0	0:00:00	0:00:00	0:00:00

Find us in social media

RemoteAutomationSolutions

Remote Automation Solutions Community

Emerson_RAS

Remote Automation Solutions

Remote Automation Solutions

EMERSON™