



Setting the Standard.....

Analyzers for Well Logging



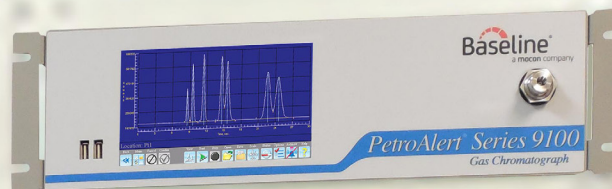
Baseline[®]
a mocon company

The 9100 PetroAlert[®] in conjunction with the Series 9000 THA Total Hydrocarbon Analyzer offers both quantitative and qualitative analysis. Evaluating ppm and % concentrations of individual hydrocarbon compounds during the well logging process.

The PetroAlert Series gas chromatographs, are specifically designed for well logging. These GC's contain a FID (flame ionization detector) making them extremely hydrocarbon sensitive. Factory preconfigured with a 30 Second C1 to C5 analysis or a C6 + analysis, the PetroAlert Series 9100 is ready to be incorporated into any onsite well logging rack with minimal set-up time and effort.

The Series 9000 THA Total Hydrocarbon Analyzer continuously monitors hydrocarbon counts providing real-time hydrocarbon analysis while drilling. The Series 9000THA provides fast and accurate percent concentration readings.

The Series 3300 Sample Conditioner acts as a sample particle filter and dryer ensuring a clean, moisture free sample is delivered to the analyzers. A liquid protection switch ensures that if a large volume of fluid is present in the sample, the unit will shut down preventing damage to the filtering system and the analyzers. Also providing regulation for zero air and calibration gas make the Series 3300 the ideal compliment to the PetroAlert Series 9100 and the Series 9000 THA.



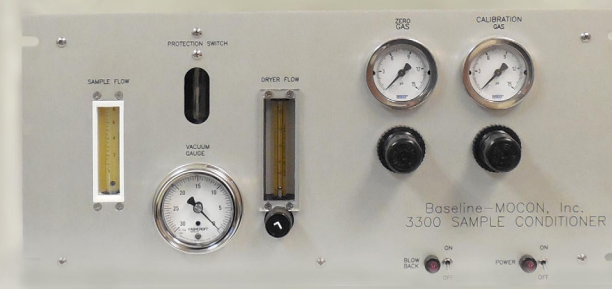
**Series 9100
PetroAlert**



**Series 9100
PetroAlert**



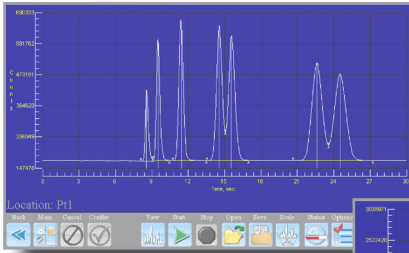
**Series 9000
Total
Hydrocarbon
Analyzer**



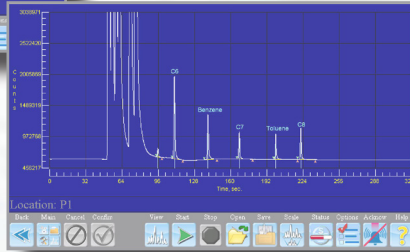
**Series 3300
Sample
Conditioner**

**Well logging instruments
for the evaluation of oil
& gas reservoirs. Rapidly
providing quantitative and
qualitative hydrocarbon
counts.**

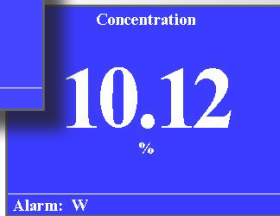
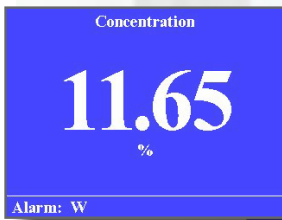
C1 to C5 Chromatogram



C6 + Chromatogram



Percent Concentration of Hydrocarbons



Series 9100 PetroAlert® Gas Chromatographs

- Light Hydrocarbons
C1 to C5 - 30 Second Analysis

- Heavy Hydrocarbon Analysis
C6 + Analysis

Features:

- FID - Flame Ionization Detection
- Automatic Sampling
- Hydrocarbon Specific
- Wide Dynamic Range

Series 9000 THA Hydrocarbon Analyzer

- Continuous Hydrocarbon Analysis
- Percent Concentration Displayed

Features:

- Quick Response Time
- Hydrocarbon Specific
- Wide Dynamic Range

GreenLight® Environmental Water Quality Analyzer

The GreenLight Series Environmental Water Quality Analyzers can be used to determine biological activity in fracking water.

- Rapid analysis of total live bacteria counts

Applications

- Water Toxicity Analyses
- Proper Biocide Control
- Overall Biological Activity



Series 910



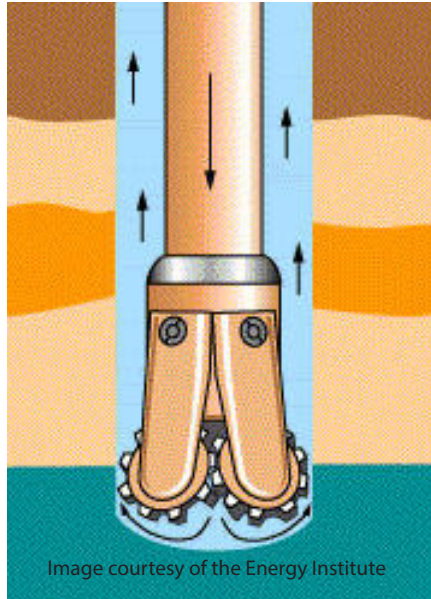
Series 930

History of Well Logging

Well logging is also known as mud logging, gas logging or hydrocarbon well logging.

The process of monitoring gases during oil and gas exploration and drilling began in the 1930's era. It was primarily used as a safety tool as the products available in that period lacked consistency and repeatability.

With the advent of modern gas chromatography, the analysis process has become a reliable and dependable tool that allows for geological interpretation while drilling.



About Baseline

Established in 1969, Baseline® a MOCON® company sets the standard in gas analysis.

A key player providing quality products geared specifically for the well logging industry.

With over 40 years in the measurement and analysis industry, Baseline has continued to evolve and improve their products.

For your critical measurement applications, trust Baseline to offer innovative and value added products.

Baseline's Service Department offers a variety of service plans

- Remote Login & Support Capabilities
- Start-Up & Training
- Preventative Maintenance
- Phone & Online Support
- Online Diagnostics
- In House or Onsite Service Capabilities
- Warranty & Extended Warranty

Contact us for more information regarding our service plans

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