

Microseismic Frac Monitoring: Yesterday, Today and Tomorrow

Horizontal drilling and hydraulic fracturing have fathered a rebirth in the North American oil and gas business. Microseismic monitoring of the frac's has led to a new and more complete understanding of what really happens during pumping, leading to better frac design. This talk will focus on the technology of frac monitoring, past, present and future, and what it means to the industry. Case histories will be used to illustrate the state of the art in data analysis and interpretation.