Selected Halliburton DAS FiberVSP™ Presentations and Publications


Ellmauthaler, A., W. Palacios, M. LeBlanc, M.E. Willis, and G. Knapo, 2019, Vertical seismic profiling via coiled tubing-conveyed distributed acoustic sensing: Presented at Well Intervention Conference and Exhibition, SPE/ICoTA.

Willis, M.E., A. Ellmauthaler, X. Wu, and M. LeBlanc, 2018, Practical DAS acquisition and processing.: Presented at the Workshop DAS: Validating Measurements, Developing Processing Methods, and Integrating to Optimize Velocity Models, SEG.


Ellmauthaler, A., D. Barfoot, and M.E. Willis, 2016, Depth calibration of distributed acoustic sensing VSP data: Presented at the Distributed Fiber-Optic Sensing for Well Reservoir and Facilities Management Workshop, SPE.

Wu, X., M.E. Willis, A. Ellmauthaler, D. Barfoot, and C. Erdemir, 2016, Quality of VSP data acquired by distributed acoustic sensing: Presented at the Distributed Fiber-Optic Sensing for Well Reservoir and Facilities Management Workshop, SPE.

Ellmauthaler, A., M.E. Willis, X. Wu, and D. Barfoot, 2016, Factors affecting the quality of DAS VSP data: Presented at the Fiber-Optic Sensing for Exploration and Monitoring: Developments, Applications, and Challenges Workshop, SEG.

Willis, M.E., X. Wu, W. Palacios, A. Ellmauthaler, and D. Barfoot, 2016, Combined use of P and S DAS VSP data: Presented at the Fiber-Optic Sensing for Exploration and Monitoring: Developments, Applications, and Challenges Workshop, SEG.

Willis, M.E., D. Barfoot, A. Ellmauthaler, X. Wu, D. Quinn, and C. Erdemir, 2015, Lab and field based calibration of DAS VSP data: Presented at the Distributed Acoustic Sensing Workshop, SEG.