

HGS Emerging Technologies Luncheon Meeting, April 24, 1996

Join us for stimulating content in a unique format! Seven poster sessions will be set up in the dining room. During the social hour, you will have the opportunity to sample the posters. Then, during lunch, you can eat with the presenter(s) of the topic that intrigues you the most.

DREAM™—Drilling and Real-Time Migration: A New Method for the Geophysical Monitoring of Wells.

By Debra Dishberger and Geoff Mills, Western Geophysical

Well locations are usually based on the interpretation of seismic sections. During drilling there is little opportunity to update the geophysical information on which the location of the well was based. The "migration while drilling continuously" (MWDC) method is a new approach that uses data obtained while drilling to update the geophysical model of the area surrounding the well. AGIP and Western Atlas are developing a software package (DREAM™) that combines the MWDC principles with software from Western Atlas. ■