

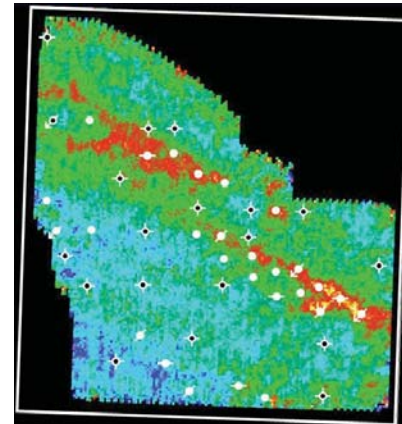
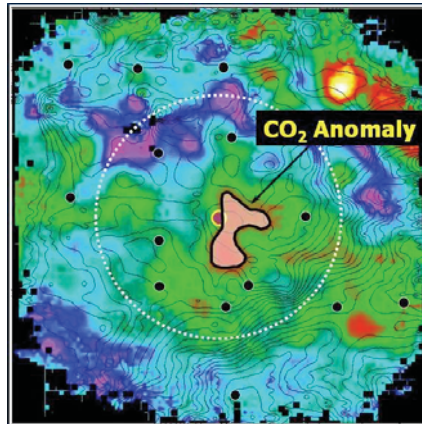


## Robert Benson

Interests: Reservoir Characterization,  
3D, 4D and Multicomponent Seismic Methods

Sample Projects:

CO<sub>2</sub>  
Sequestration  
Monitoring



Algal Mound  
Reservoir  
Characterization

## Recent Publications:

Benson, R. D. and Davis, T. L., 2010, Seismic Data Interpretation Dilemmas in CO<sub>2</sub> Injection Monitoring, 72nd EAGE Conference & Exhibition, 14-17 June, Barcelona, Spain, M022.

Benson, R. D., 2010, Multicomponent Seismic Monitoring of CO<sub>2</sub>-Enhanced Oil Recovery, SPE International Conference on CO<sub>2</sub> Capture, Storage, and Utilization, 10-12 November, New Orleans, LA, SPE139481.

Davis, T. L., Benson, R. D., Wehner, S., Raines, M., and Freidline, R., 2010, Seismic reservoir characterization of the Morrow A Sandstone, Postle Field, Oklahoma, SEG expanded Abstracts 29, 2256 (2010), DOI:10.1190/1.35132.

Benson, R. D., 2008, Algal Mound Reservoir Characterization Utilizing Multicomponent Seismic Data, Roadrunner Field, Paradox Basin, U.S.A., 14<sup>th</sup> RMAG and DGS 3-D Seismic Symposium, March 17, Denver, CO.