

Midwest Regional CS Partnership Michigan Site Large-Scale Project

Target Formation

St. Peter Sandstone or Niagaran Reef

CO₂ Source

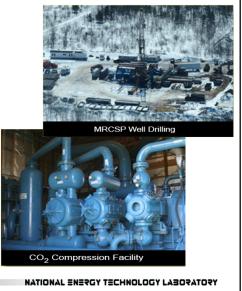
 Core Energy provider per Natural Gas Processing Facility

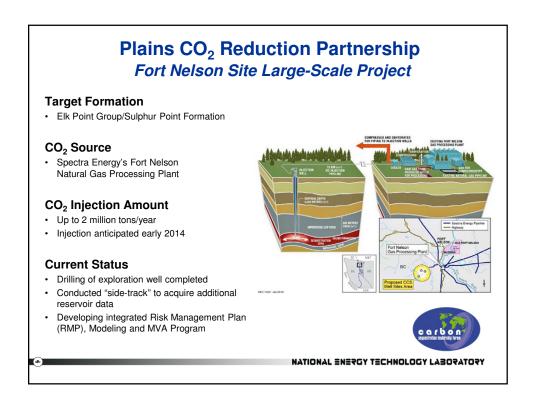
CO₂ Injection Amount

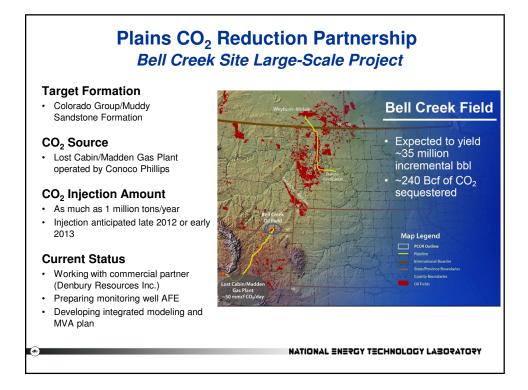
- 1 million metric tons over 4 years
- Injection anticipated to begin 2012

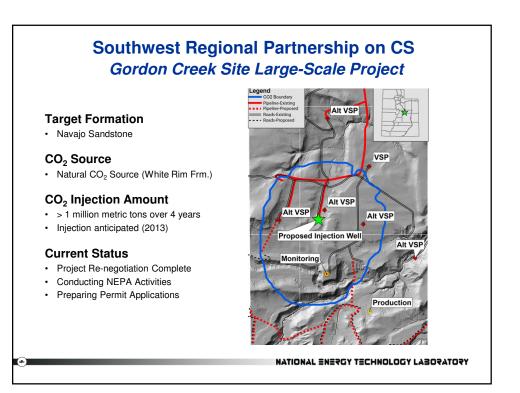
Current Status

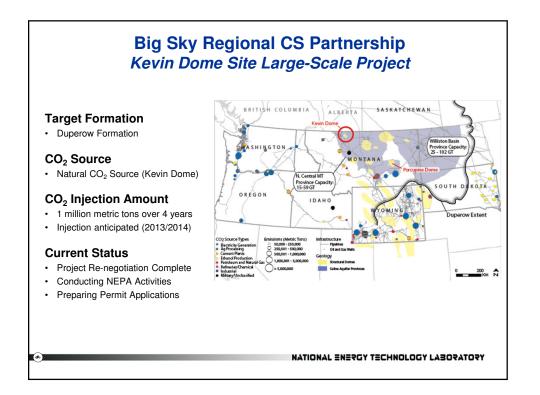
- Completed preliminary geologic assessment of Otsego County area
- Completed "Communications Plan" and met with various stakeholders including government and regulatory agencies
- Initiated Environmental Assessment (EA) Process
- Completed 3D Seismic Survey

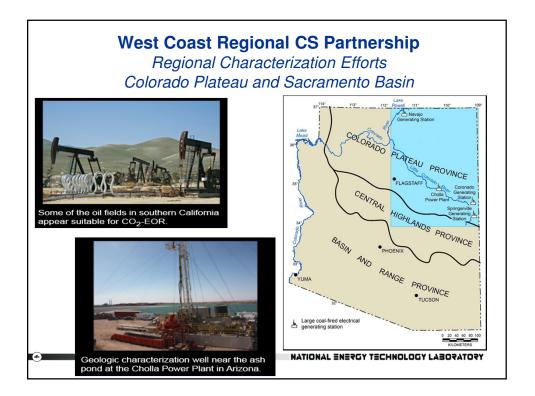


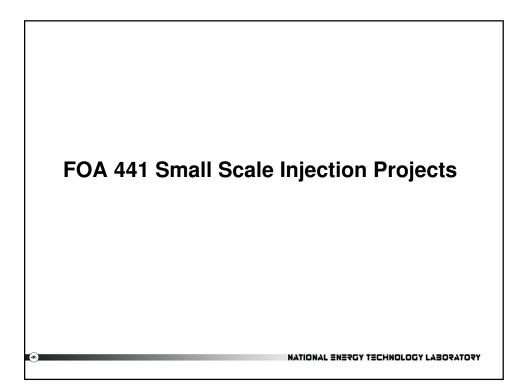


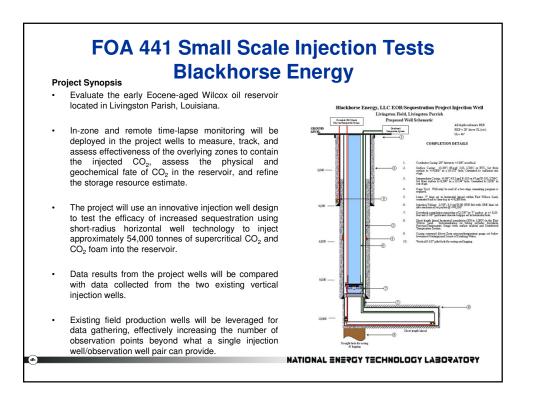


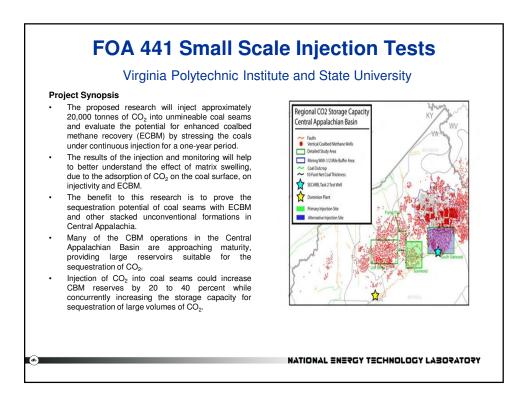


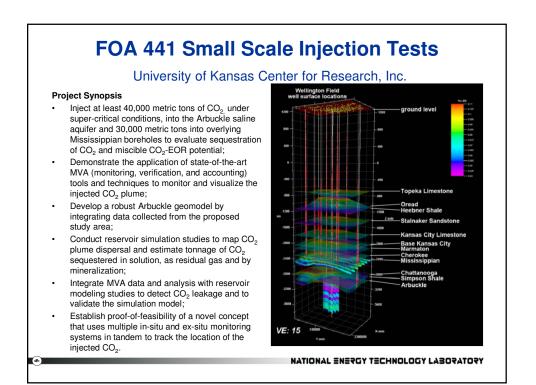


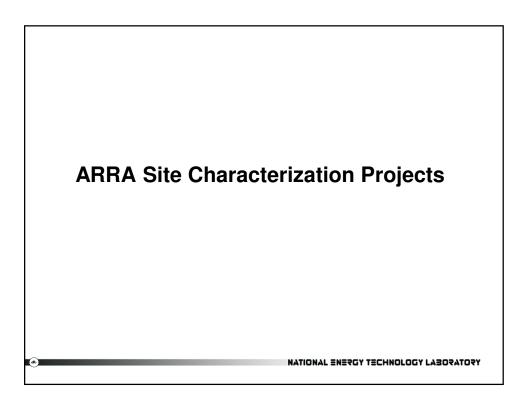












Receipent	Title	Formation(s) Being Investiga
Univ. of Wyoming	Site Characterization of the highest-priority geologic formations for CO ₂ storage in Wyoming	Rock Springs Uplift & Moxa An
Univ. of Illinois	An Evaluation of the Carbon Sequestration Potential of the Carboro-Ordovician Strata of the Illinois and Michigan Basins	Illinois and Michigan Basins
	Characterization of Pliocene and Miocene Formations in the Wilmington Graben, Offshore	
Terralog Technologies USA Inc.	Los Angeles, for Large Scale Geologic Storage of CO ₂	Pliocene and Miocene Formatio
University of Utah	Characterization of Most Promising Sequestration Formations in the Rocky Mountain Region	Dakota, Entrada, and Weber
University of Alabama	Site Characterization for CO2 Storage from Coal-fired Power Facilities in the Black Warrior Basin of Alabama	Black Warrior Basin
South Carolina Research Foundation	Geologic Characterization of the South Georgia Rift Basin for Source Proximal CO2 Storage	Jurassic/Triassic Saline Formati
University of Texas at Austin	Gulf of Mexico Miocene CO ₂ Site Characterization Mega Transect	Miocene Off-Shore Formation
Sandia Technologies, LLC	Site Characterization - Triassic Newark Basin-New York & New Jersey	Newark Rift Basin
	Modeling CO ₂ Sequestration in Saline Aquifer and Depleted Oil Reservoir to Evaluate	
University of Kansas Center for Research	Regional CO ₂ Sequestration Potential of Ozark Plateau Aquifer System, South-Central Kansas	Arbuckle Formation and Mississippian Chat
North American Power Group, Ltd.	Two Elk Energy Park Carbon Site Characterization Project	Powder River Basin

