

American Nuclear Society

Carlsbad Chapter

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Carlsbad Environmental Monitoring and Research Center
New Mexico State University
1400 University Drive, Carlsbad, NM

Monday May 8, 2017

Pizza @ 6:00; Talk @ 6:30

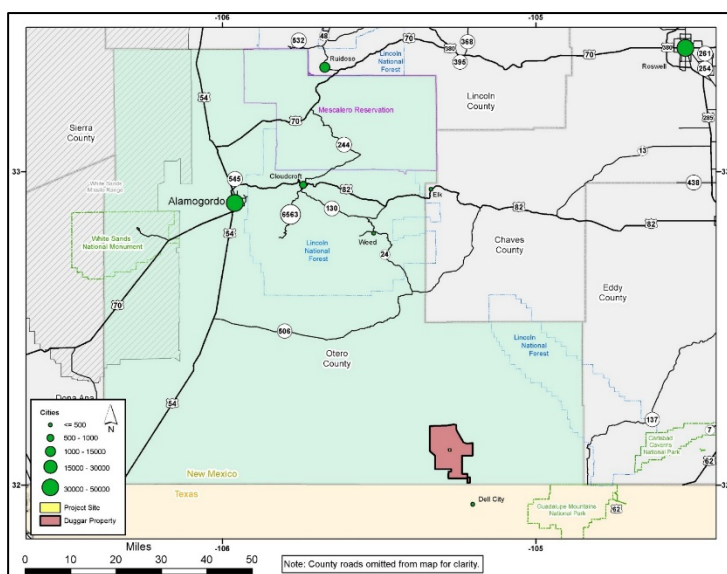
THE SALT BASIN DEEP BOREHOLE RESEARCH PROJECT

Kathryn Roberts and Peter Gram

TerranearPMC

TerranearPMC was awarded one of four research contracts from the Department of Energy (DOE) to conduct Deep Borehole Research on private property in Otero County. The research is to determine if the geology would be suitable for evaluating the feasibility of the concept of deep borehole disposal of nuclear material.

This is a research project only. TerranearPMC has secured a land lease with the private property owner that states that no nuclear waste material will be stored or disposed at the site. DOE will also enter into an agreement with Otero County that no waste will be stored or disposed at the site now, or in the future.



TerranearPMC has conducted extensive outreach to the local community to inform citizens about details of the project; highlight the project's economic, educational and scientific benefits; answer/address community concerns; and gain community support before the Deep Borehole Research begins. Preserving the quality of life in Otero County is paramount to this research project. Therefore, TerranearPMC commits to the following:

- **No nuclear waste material will be stored at the site now, or in the future**
- **No sensitive land uses, preserves or wetlands are associated with the research site**
- **No Impact on groundwater supply in Otero County will occur**
- **Funding will be provided for independent oversight managed by Otero County**
- **An environmental protection plan including a NEPA EA will protect the site**

All the aspects of this research project (e.g., benefits, schedule, etc.) will be presented.

