Exploration Potential of the Rough Creek Graben, Western Kentucky

Organizational Meeting

The Kentucky Geological Survey is planning a new research consortium on the deep natural gas potential of the Rough Creek Graben area of western Kentucky. This project will be tailored to industry needs and will have limited confidentiality. The project will be structured similarly to the KGS Rome Trough Consortium project in eastern Kentucky, Ohio, and West Virginia. We will seek federal funding, with industry partners providing cost-share funding.

Industry-driven project, with possible objectives to include:

- Existing seismic data interpretation
- New seismic data acquisition, processing, and interpretation
- Gravity-magnetic data interpretation
- Structural and stratigraphic well-log cross sections
- Structure and isopach maps
- Core descriptions, sandstone petrography, porosity prediction
- Source-rock analysis
- Burial history and thermal maturity modeling
- Digital data
- Regional integration with Rome Trough study
- Exploration models, final report

This meeting for interested companies will be held on Thursday, September 14, 2006, at 10 a.m. in Room 102 at the Kentucky Geological Survey. This meeting will assess industry needs and develop project goals. Free lunch and parking.

Please use registration form on reverse side
Rough Creek Graben Consortium Meeting

Thursday, Sept. 14, 2006
10 am–3 pm
Kentucky Geological Survey
102 Mining and Mineral Resources Bldg.
University of Kentucky
Lexington, KY 40502

Meeting Agenda

10 am–11 am....Presentations on previous work and remaining problems (J. Drahovzal and D. Harris)

11 am–12 pm....Proposed research ideas (J. Hickman)

12 pm–1 pm......Lunch provided

1 pm–3 pm........Group discussion and industry input to project goals

Nearby Hotels:
The Crowne Plaza Campbell House
1375 Harrodsburg Rd., Lexington 40504
859-255-4281
www.thecampbellhouse.net/
$89 single or double (ask for UK rate)
Radisson Plaza Hotel
369 West Vine St., Lexington 40507
859-231-9000
www.radisson.com/lexingtonky

For more information contact:
John Hickman, jhickman@uky.edu, 859-257-5500 ext.171

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Registration

Name ___________________________________________ Company ________________________________

Address ________________________________________________________________________________

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State _____________________________________________________________________________________ Zip ________________________________

Phone ___________________________________________________________________________________ e-mail ________________________________

Return to:
John Hickman, Kentucky Geological Survey, 228 Mining & Minerals Resources Bldg., Univ. of Kentucky, Lexington, KY 40506
jhickman@uky.edu or fax to 859-257-1147