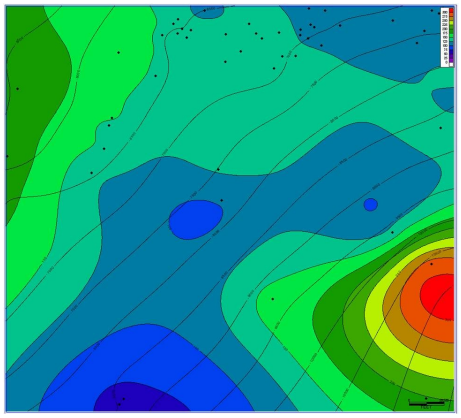
The New Utica Regional Shale Study

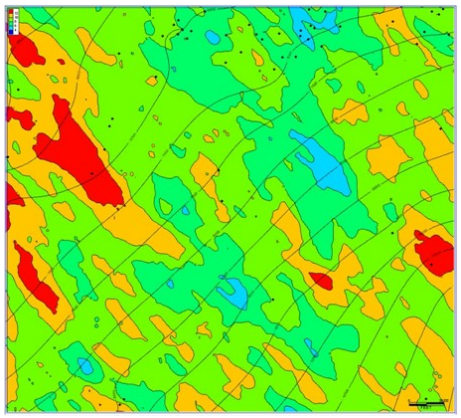
NuTech Energy Alliance is releasing its 6th area study on the heels of its success with the Eagle Ford, Haynesville, Marcellus, and Niobrara Studies.

Historically, Utica Shale/Point Pleasant intervals have been considered likely source units for hydrocarbons produced from Trenton and Black River reservoirs. The Utica Shale/Point Pleasant units are now receiving attention as potential hydrocarbon producing intervals themselves and may become the next important unconventional play in North America.

The Point Pleasant deposition occurred at the end of the Middle Ordovician and was followed by Utica Shale deposition during the beginning of the Upper Ordovician as part of the Cincinnati Group. Deposition of these sediments occurred between 465 and 455 million years ago.

The Point Pleasant formation consists of interbedded limestones and calcareous shales and black shales that were deposited in the Utica Shale/Point Pleasant sub-basin of the Central Appalachian Basin located between the Lexington and Trenton platforms. Deposition of the Utica Shale was more extensive than the deposition of the Point Pleasant formation and consists of organic-rich shales. These units were deposited in a low-energy environment with restricted circulation resulting in organic rich sedimentation of source/reservoir rocks.





Features:

- ***3D Structural Model***
- ***Stratigraphic Cross Section***
- ***3D Petrophysical Property Distribution Model***
- ***Utilizes NuLook Shale Vision® and NuView 3D Reservoir Vision®***
- ***Includes information on 84 wells within Ohio, Pennsylvania, and West Virginia***

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For more information on all of the area studies or to learn more about building your own area study, please visit *nutechenergy.com*.