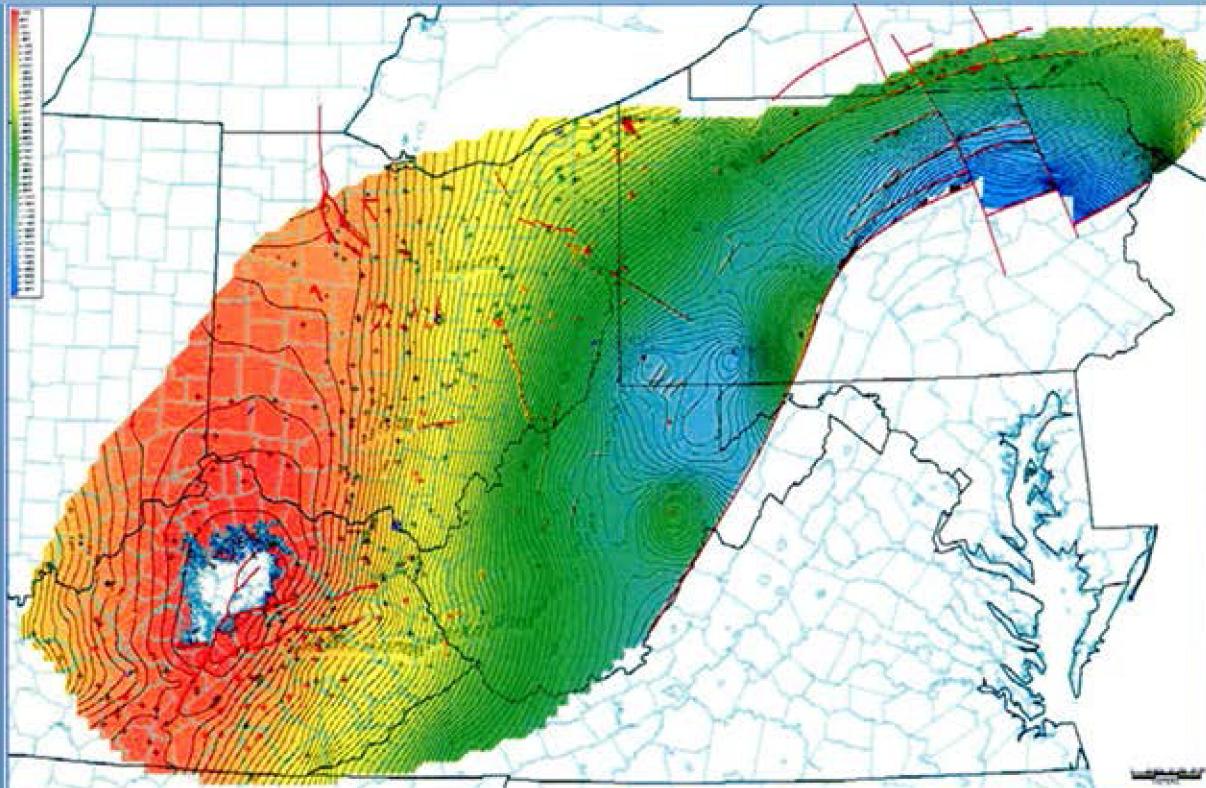


# A Geologic Play Book for Utica Shale Appalachian Basin Exploration



(Sections)

## Contents (Introduction)

**Utica Shale Appalachian Basin Exploration Consortium**

Coordinated by the Appalachian Oil & Natural Gas Consortium at  West Virginia University

# A GEOLOGIC PLAY BOOK FOR UTICA SHALE APPALACHIAN BASIN EXPLORATION

## FINAL REPORT

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### UTICA SHALE APPALACHIAN BASIN EXPLORATION CONSORTIUM

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# **Utica Shale Play Book**

**The AONGRC's Utica Shale Appalachian Basin Exploration Consortium includes the following members:**

**Research Team:**

**WVU National Research Center for Coal and Energy, Washington University, Kentucky Geological Survey, Ohio Geological Survey, Pennsylvania Geological Survey, West Virginia Geological and Economic Survey, U.S. Geological Survey, Smith Stratigraphic, and U.S. DOE National Energy Technology Laboratory.**

**Sponsorship:**

**Anadarko, Chevron, CNX, ConocoPhillips, Devon, EnerVest, EOG Resources, EQT, Hess, NETL Strategic Center for Natural Gas and Oil, Range Resources, Seneca Resources, Shell, Southwestern Energy, and Tracker Resources.**

**Coordinated by:**

Appalachian Oil & Natural Gas Research Consortium at  **West Virginia University**