

## **Marcellus and Utica Production Analysis**

**Tim Knobloch<sup>1</sup>**

<sup>1</sup>James Knobloch Petroleum Consultants, Inc. & Martin Shumway, President, Shumway Resources, LLC

### **ABSTRACT**

This presentation begins with an overview of Marcellus and Utica Development in Ohio, Pennsylvania, and West Virginia over time including a summary of the wells drilled state, by operator, and by county. Summaries will also present associated production by state and operator. A regional look will then review Marcellus EUR/1000' and the progression of the EUR/1000' over time. A detailed review of one to two counties per state will then be reviewed showing mapping of the EUR per 1,000' and example individual well production decline curves as well as EUR by operator. A similar analysis will then be presented for the Utica/Point Pleasant. The materials presented show the significant variation in EUR/1000' as well as the focused development to date by a relatively limited number of operators.