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ON THE COVER

Rich History: The Petroleum Industry in the Appalachian Basin through Time
This scene, which utilizes pictures of various vintages at sites located throughout Pennsylvania, symbolizes the ever-changing scene of the petroleum industry in the Appalachian Basin. From the days of old with wooden derricks, walking beams, and nitroglycerine shots, to current-day drilling and hydraulic fracturing techniques, these pictures are a great representation of how the petroleum industry has progressed through time. This cover graphic is based on an oil history print copyrighted by Kristin M. Carter and available for sale through the Friends of Drake Well, Inc., Titusville, Pennsylvania.

Photographs in this cover graphic have been reproduced with the permission of several individuals. The old oil well landscape in the forefront is located in Washington County and was photographed by Kathy J. Flaherty. The black and white images of an oil derrick on the horizon and the well tenders in the background have been provided courtesy of Mr. Grant Carner. The current-day Marcellus drilling rig was photographed on state forest lands by the Pennsylvania Department of Natural Resources Bureau of Forestry.