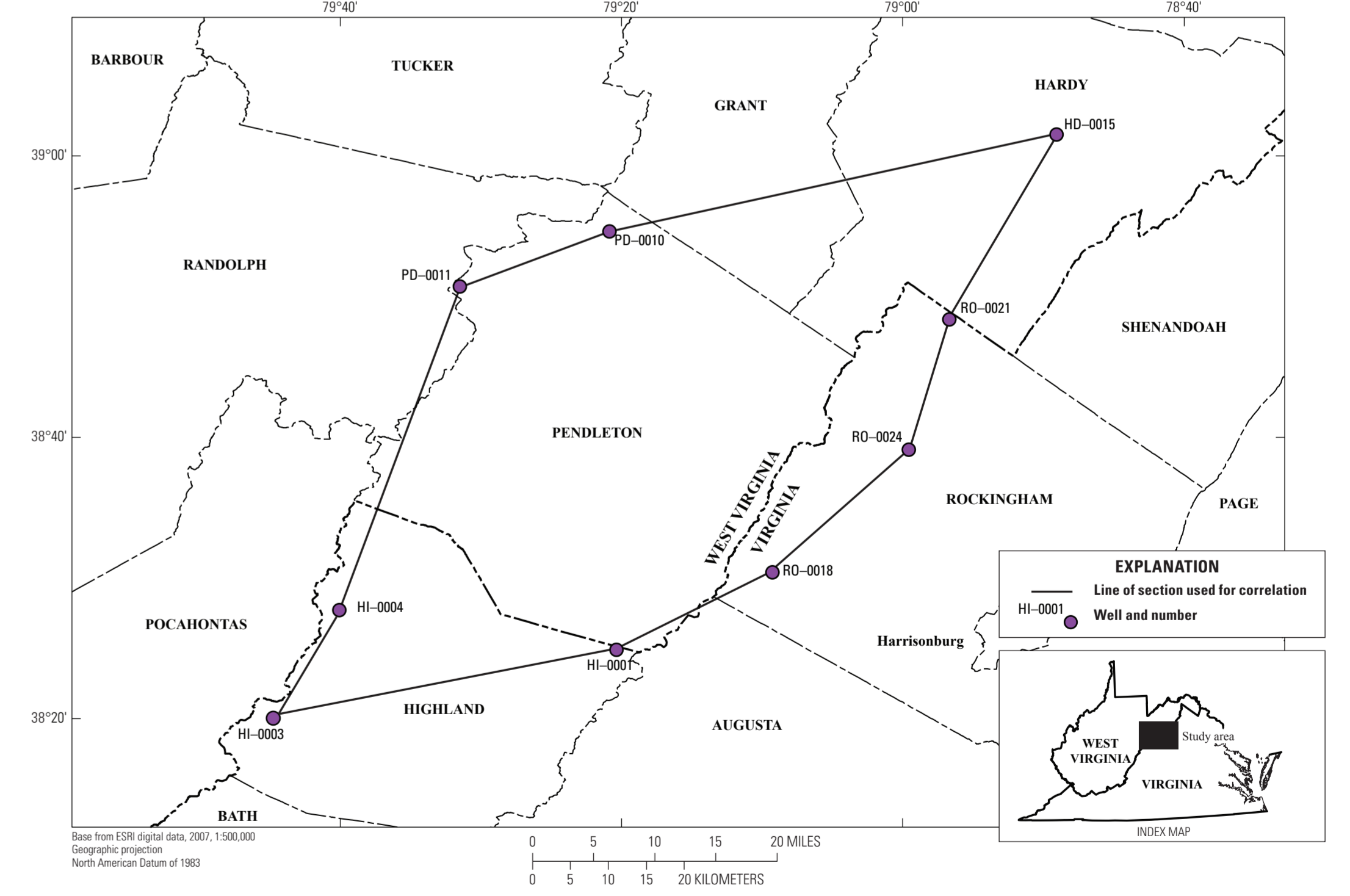


EXPLANATION

- Correlation strength, in percent**
 - 60 to 68
 - Greater than 68 to 76
 - Greater than 76 to 84
 - Greater than 84 to 92
 - Greater than 92 to 100
- Lithology**
 - Limestone
 - Sandstone
 - Shale
 - Silty shale
- Stratigraphic interval boundary**—Between formations or between intervals within the Millboro Shale
- Gas well and number**
- Dry well and number**
- GR** Gamma-ray intensity in American Petroleum Institute (API) units
- MD** Measured depth (MD), in feet—Datum is top of Millboro Shale
- RHOB** Bulk density (RHOB), in grams per cubic centimeter



Cross Section Created by the Correlator Program on the Basis of Persistent Correlation Strength Between Well Wireline Logs Through Middle Devonian Shales in Highland and Rockingham Counties, Virginia, and Pendleton and Hardy Counties, West Virginia

This report is available at: <http://pubs.usgs.gov/sir/2013/5131/>
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Publishing support provided by:
 Denver, Raleigh and Reston Publishing Service Centers
 Manuscript approved for publication July 1, 2013
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Suggested citation:
 Scientific, C.S., Cole, R.A., and Coleman, J.L., Jr., 2014. Cross section created by the Correlator program on the basis of persistent correlation strength between well wireline logs through Middle Devonian shales in Highland and Rockingham Counties, Virginia, and Pendleton and Hardy Counties, West Virginia, plate 4 of 4. In: Scientific, C.S., Cole, R.A., and Coleman, J.L., Jr., eds., Characterization of the Millboro Shale based on computer-assisted correlation of wireline logs in Virginia and West Virginia. U.S. Geological Survey Scientific Investigations Report 2013-5131, 21 p., 4 plates, available only at <http://pubs.usgs.gov/sir/2013/5131/>.

ISSN 2208-6528 (online)
<http://dx.doi.org/10.3133/sir2013-5131>