

EXPLANATION

Glacial deposit and alluvium thickness, in feet

-  0 to 10
-  10.1 to 20
-  20.1 to 40
-  40.1 to 60
-  60.1 to 100
-  100.1 to 320

 Traprock at the bedrock surface

 Bedrock outcrops

 Alluvial production wells (United Water New York), with local identification number

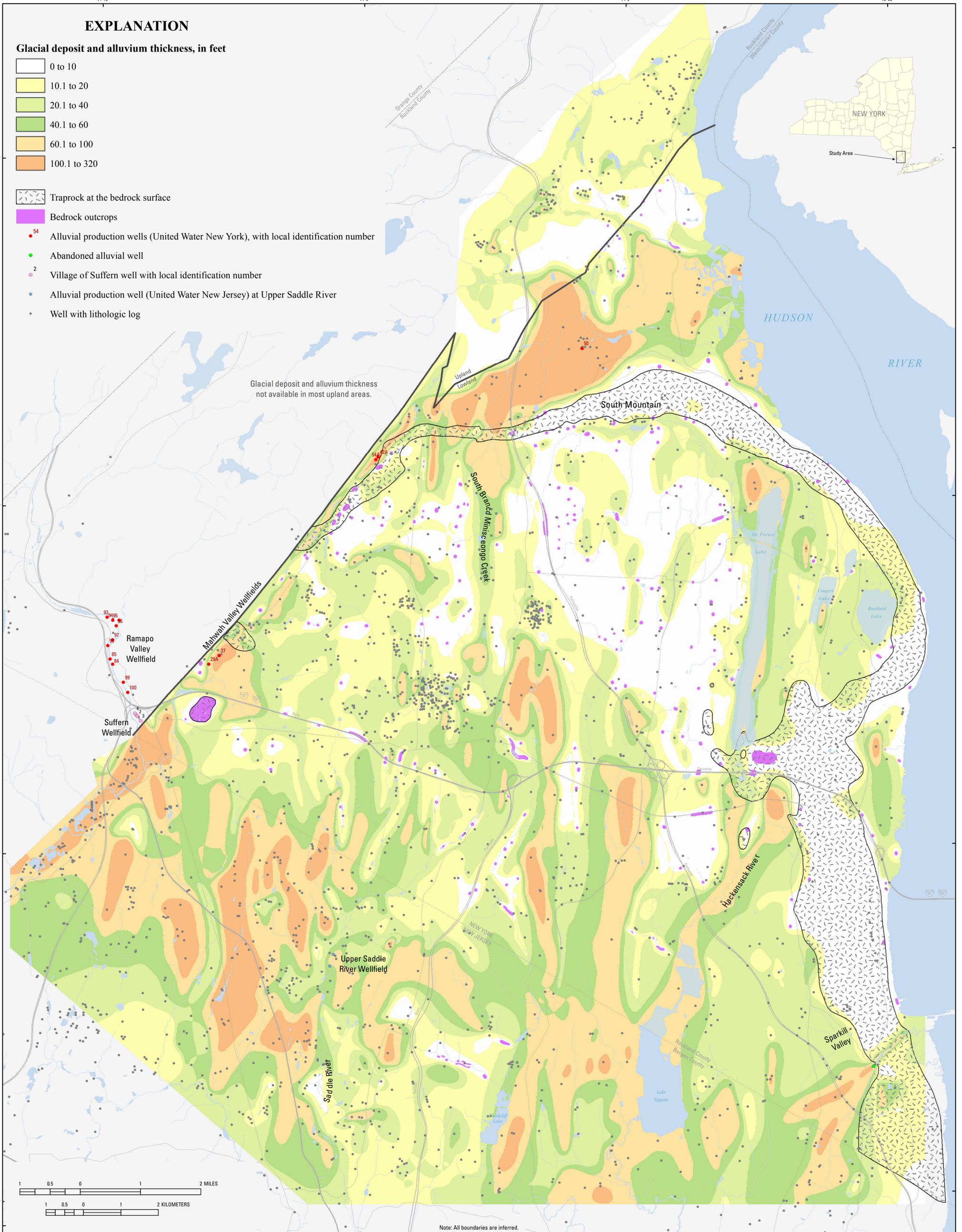
 Abandoned alluvial well

 Village of Suffern well with local identification number

 Alluvial production well (United Water New Jersey) at Upper Saddle River

 Well with lithologic log

Glacial deposit and alluvium thickness
not available in most upland areas.



Note: All boundaries are inferred.

Figure 7B. Thickness of glacial and alluvial deposits in Rockland County, New York and the surrounding areas

By
Paul M. Heisig
2010