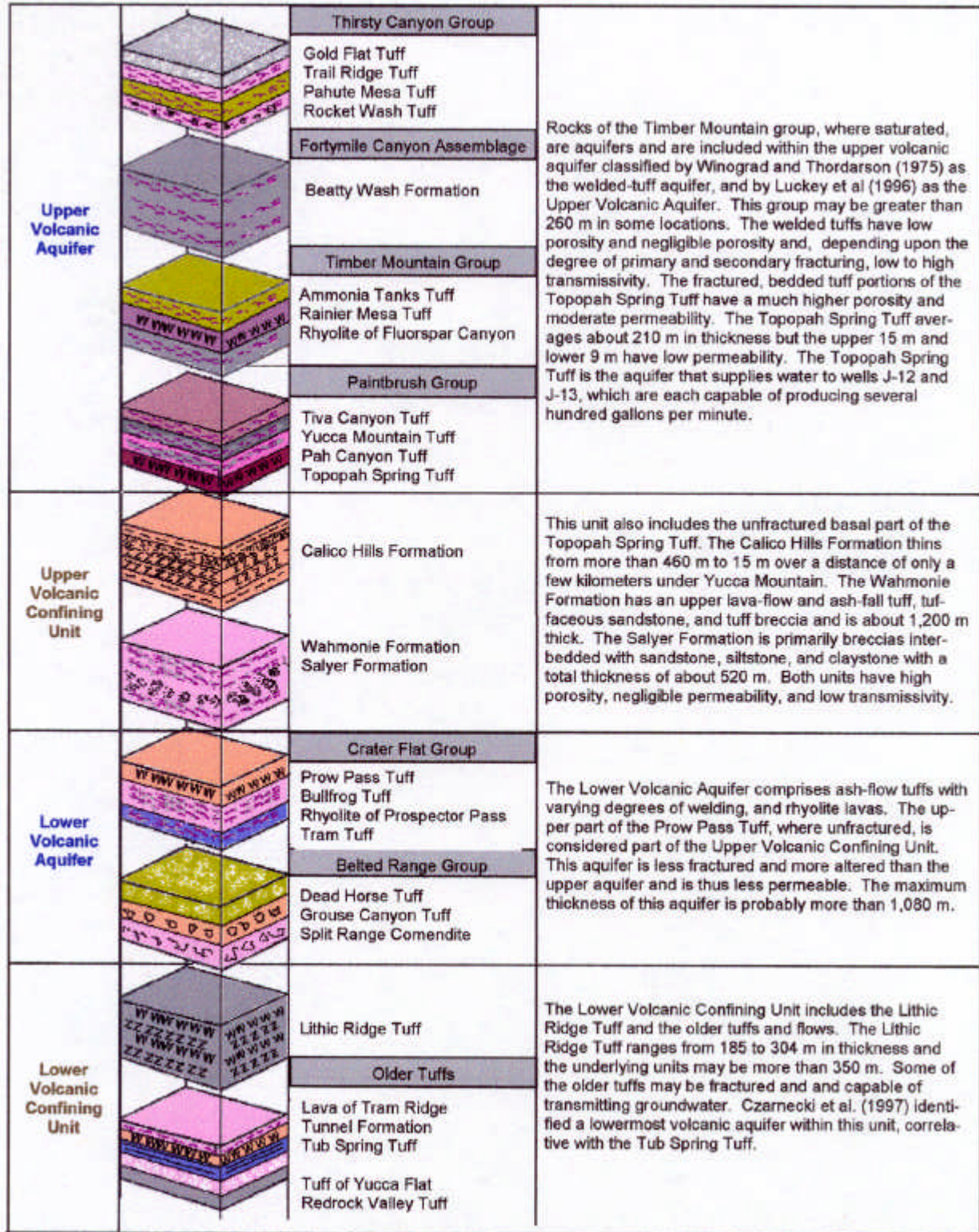


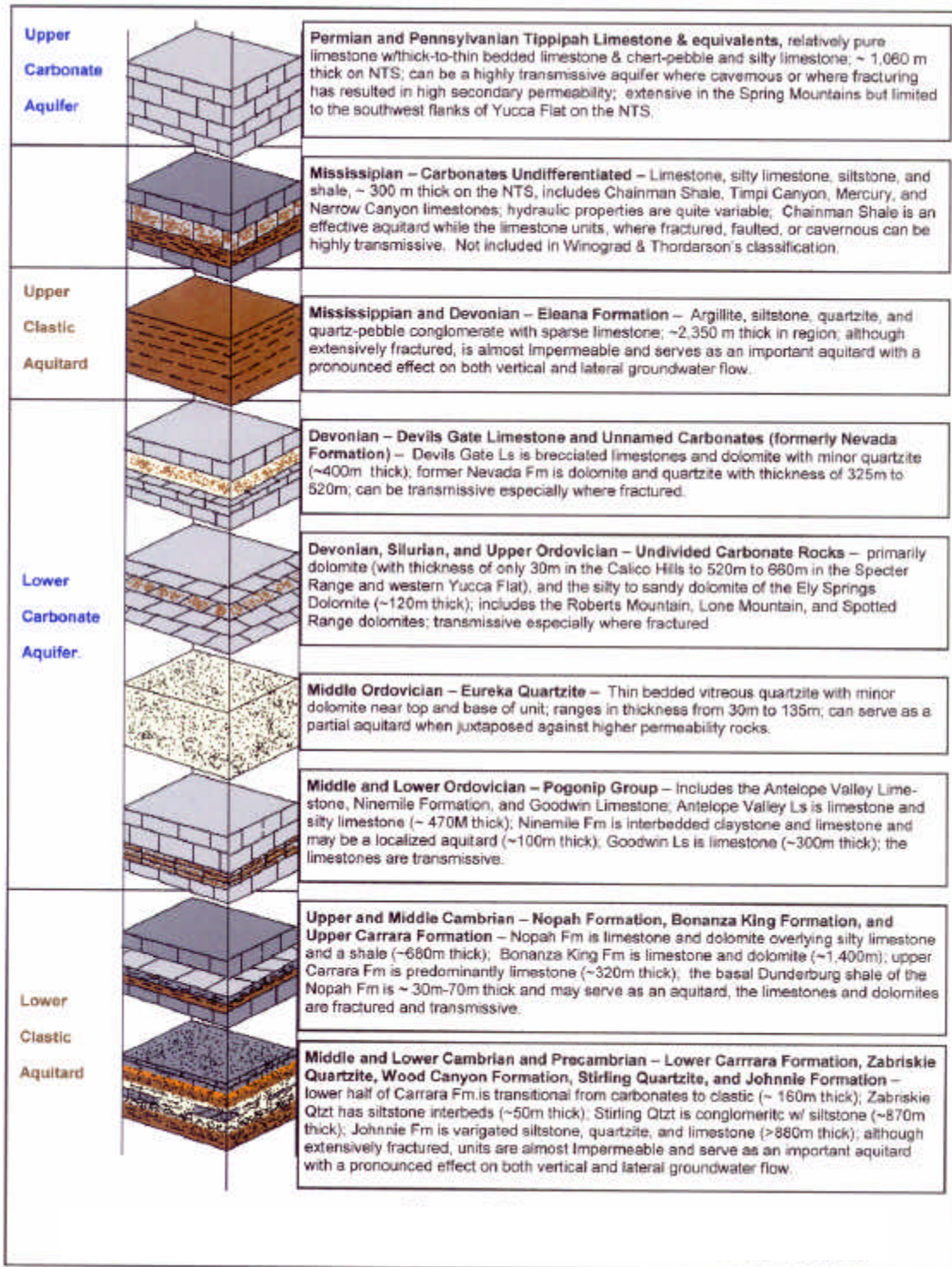
NOTE: NTS = Nevada Test Site

Figure 4.1-8
Major Valley-Fill and Older Units of the Yucca Mountain Region



NOTE: Basalt flows and cinder cones are included in valley-fill deposits.

Figure 4.1-9
Major Volcanic Rock Units of the Yucca Mountain Region



NOTE: NTS = Nevada Test Site

Figure 4.1-10
Major Paleozoic and Precambrian Rock Units of the Yucca Mountain Region

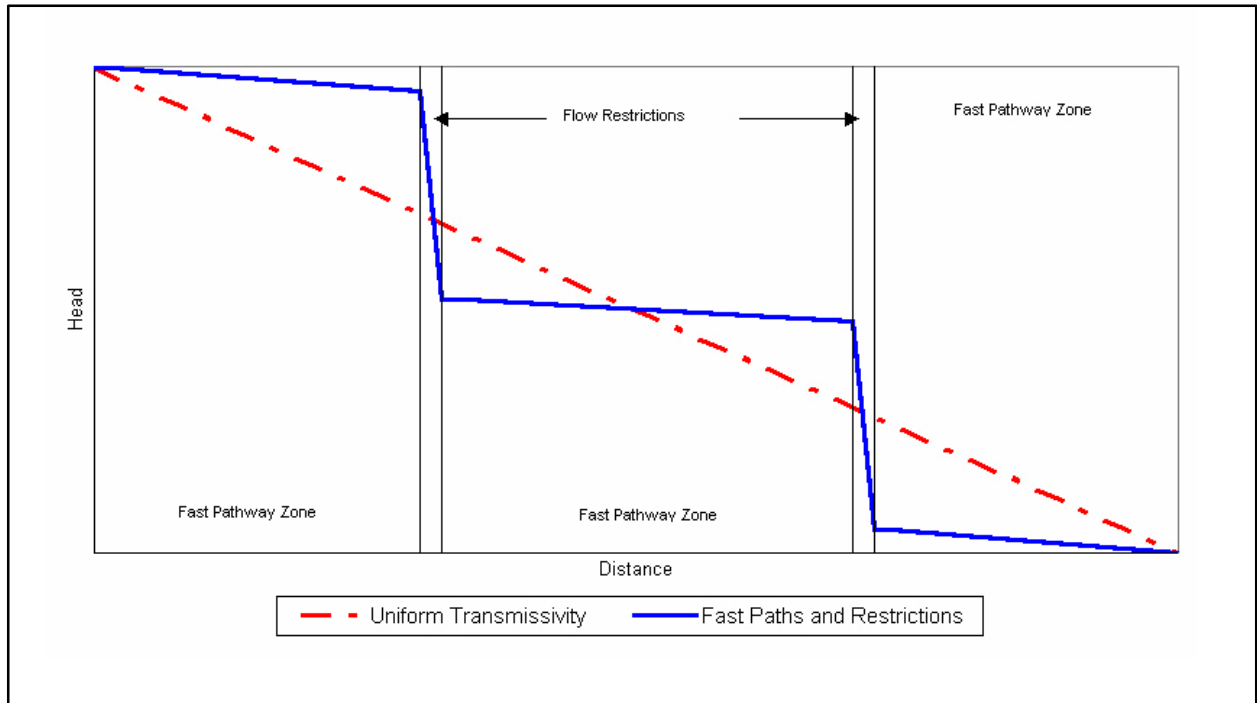


Figure 4.1-11
Conceptual Head Changes along a Flow Pathline

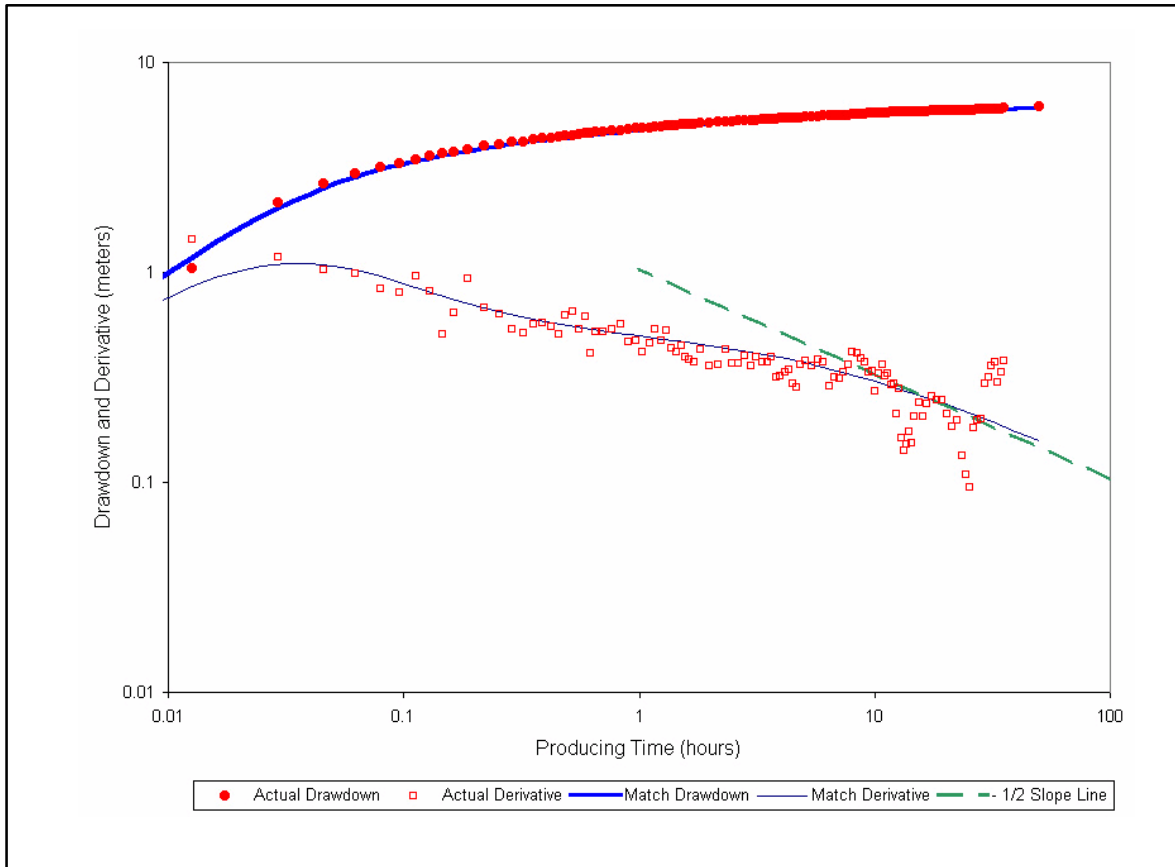


Figure 4.1-12
Log-Log Diagnostic Plot for NC-EWDP-3D
Showing $-1/2$ Slope in Derivative Characteristic of Spherical Flow

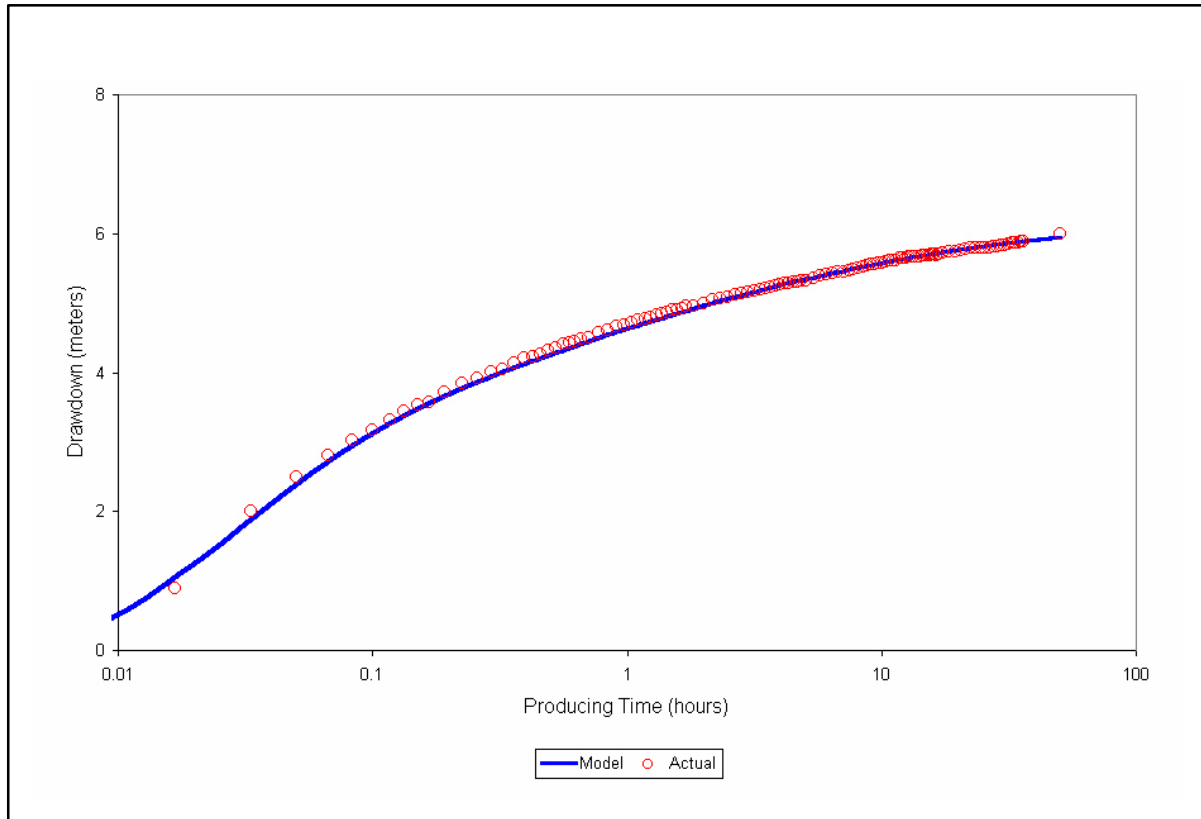


Figure 4.1-13
Semilog Cooper-Jacob Plot for NC-EWDP-3D

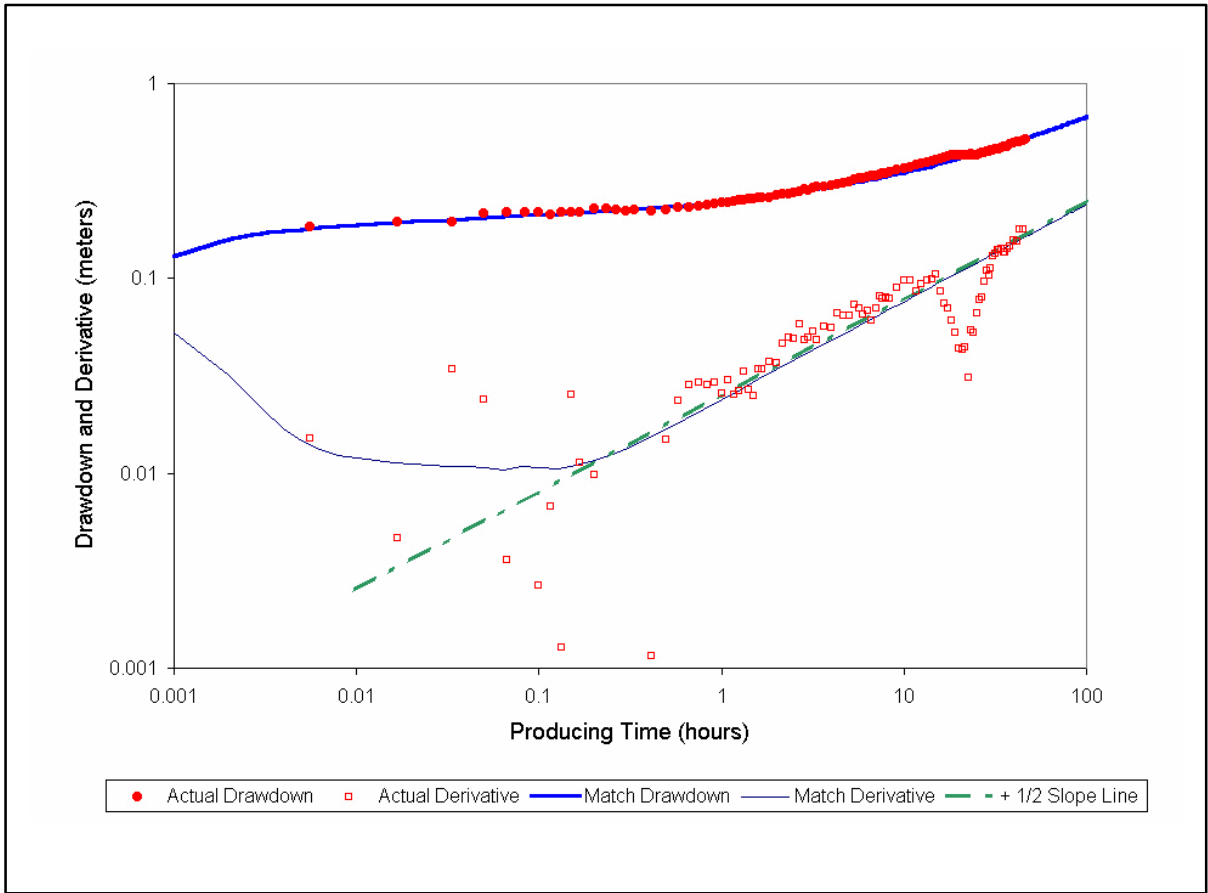


Figure 4.1-14
Log-Log Diagnostic Plot for NC-EWDP-1S
Showing +1/2 Slope in Derivative Characteristic of Parallel Boundaries