



Figure Des-10. Regional gamma-ray stratigraphic cross section of the Elk sandstone and siltstone in north-central West Virginia. The section thins rapidly from east to west. The primary productive reservoir, the Benson, occurs at the top of interval E-4. Other productive units include the Leopold (E-4), Alexander (E-3), various Elks (E-2), and the Sycamore (E-1 and lowermost E-2). See Figure Des-2 for regional location.