

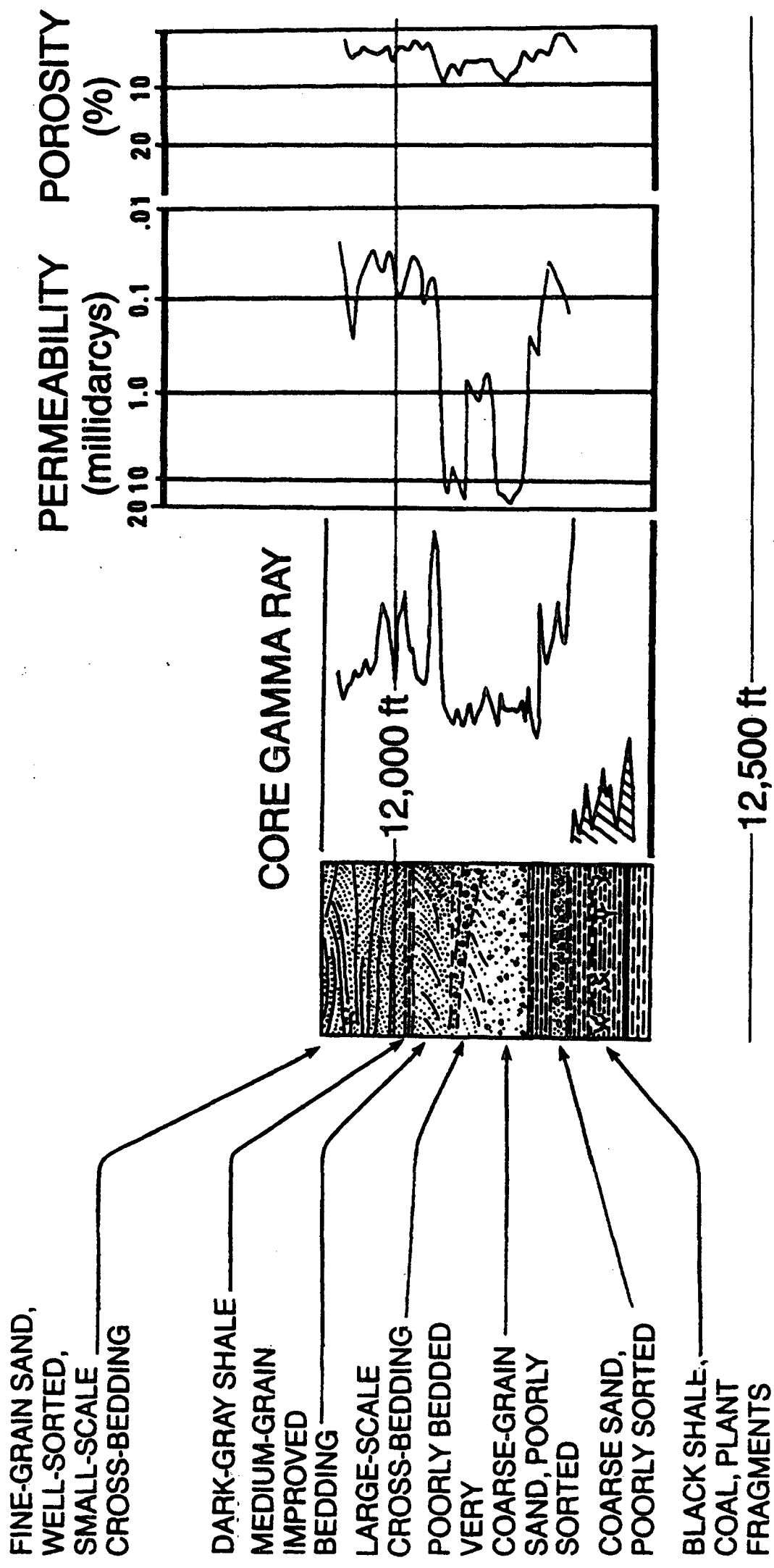


Figure 10—Core description and lithology, and porosity and permeability plots based on density-neutron log from Southland Royalty Company 1 Empire Federal 22 well.