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Geophysical logs for a deep test hole, Clubhouse Crossroads #2,
Dorchester County, South Carolina

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Clubhouse Crossroads #2 is located in southwestern Dorchester County, South Carolina in the northeastern quarter of the Cottageville 15' quadrangle (LAT $32^{\circ}54.47'$, LONG $80^{\circ}18.62'$). The hole was drilled to a total depth of 907 m from a surface elevation of 6 m. Cuttings were collected in the interval from 0 to 747 m. Continuous 6.9 cm core was taken between 747 and 907 m. The lithologic logs of the cuttings and cores from Clubhouse Crossroads #1, #2, and #3 are being prepared for open-filing. Because of severe caving in the hole, geophysical logs were run only in the upper 720 m of Clubhouse Crossroads #3. Electric, gamma-caliper, and temperature logs are included in this report. The temperature log was run six hours after drilling had stopped.

The geophysical logs were run by Gerald Idler of the U.S.G.S. on December 6, 1976. The logging equipment used to obtain these logs is calibrated in U.S. customary units and these units are retained in the attached logs. Deep-drilling and related investigations by the U.S.G.S. in the Charleston, South Carolina area are financially supported by the U.S. Nuclear Regulatory Commission, Office of Nuclear Research, under agreement number AT(49-25)-1000.