

Figure 20.--Single-point resistance, spontaneous-potential, and gamma-gamma log of drill-hole DM-D12

Hole location: 2,550 FNL, 1,850 FEL, sec. 7,
T. 16 N., R. 90 W., 6th P.M.,
Carbon County, WY

Collar elevation: 6,965 ft

Date drilled: Aug. 10, 1978

Open-hole diameter: 4 3/4 in.

Casing: 6-in. plastic, 0-8(?) ft

Drilling fluids: air and water

Depth determined by driller: 515 ft

Logged depth: 510 ft

Water level: 35 ft

Detector type: scintillation

Time constant: 4 sec

Source type: Cs-137

Source size: 125 millicuries

Source-to-detector spacing: 1.5 ft (approx.)

Logging speed: 17 ft/min

Calibration: see log for calibration of gamma-gamma response; calibration of electric log unknown but scale settings were 100 ohms and 150 millivolts

Logged by: L. A. Shoaff

Logger unit: Gearhart-Owen 3200

Date logged: Aug. 10, 1978

