Figure 81.--Neutron log of drill-hole DM-D57

Hole location: 100 FNL, 2,200 FWL, sec. 13, T. 15 N., R. 91 W., 6th P.M., Carbon County, Wyoming

Collar elevation: 6,803 ft

Date drilled: Oct. 18, 1977

Open-hole diameter: 4-3/4 in.

Casing: 6-in. steel, 0-4.5 ft

Drilling fluids: air and water

Depth determined by driller: 520 ft

Water level: 87 ft

Logged depth: 507 ft

Detector type: scintillation

Time constant: 4 sec

Source type: Am-Be

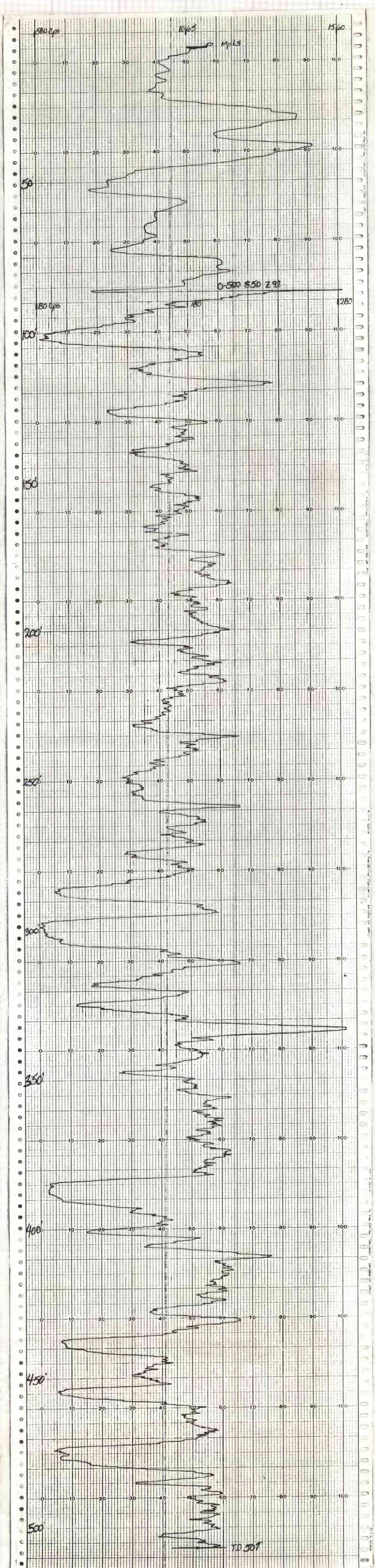
Source size: 3 curies

Source-to-detector spacing: 16 in.

Logging speed: 17 ft/min

Calibration: see log

Logged by: R. McCullough

Logger unit: Well Reconnaissance W-236265

Date logged: Oct. 25, 1977