Figure 51.--Gamma-gamma log of drill-hole DM-D51

Hole location: 50 FSL, 500 FEL, sec. 9, T. 15 N., R. 90 W., 6th P.M., Carbon County, Wyoming

Collar elevation: 7,133 ft

Date drilled: Aug. 22, 1977

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

Casing: 5-in. plastic, 0-7 ft

Drilling fluids: air, 0-285 ft; water, 285-380 ft

Depth determined by driller: 380 ft

Water level: 147 ft

Logged depth: 380 ft

Detector type: scintillation

Time constant: 4 sec

Source type: Cs-137

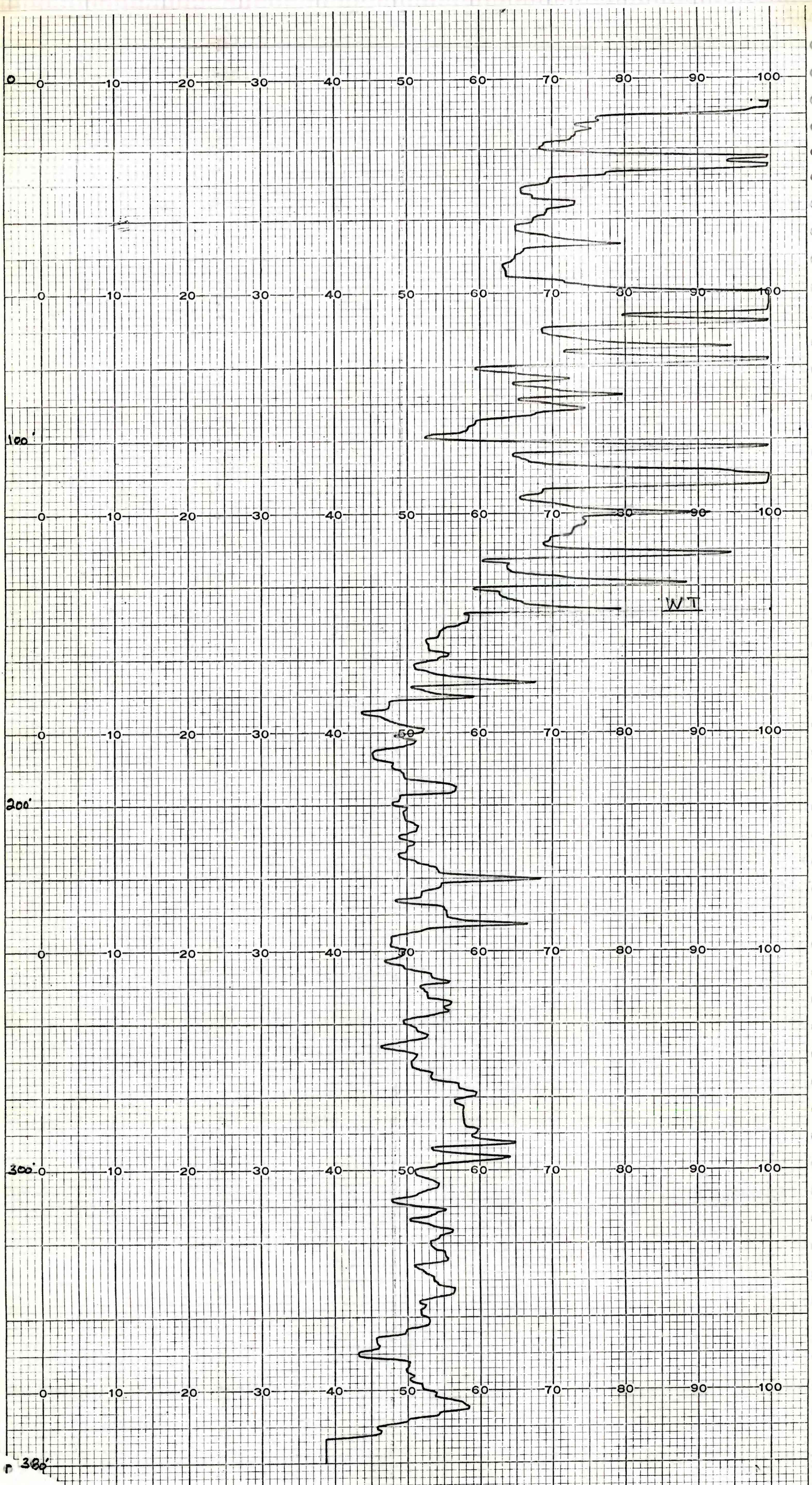
Source size: 29.16 millicuries

Source-to-detector spacing: 13 in.

Logging speed: 20 ft/min

Calibration: unknown; scale setting above water level, 2,500 cps

Logged by: J. Jones

Logger unit: Well Reconnaissance

Date logged: Oct. 22, 1977