Figure 120.—Neutron log of Texas Oil and Gas Federal T-1 water well

Hole location: 1,800 FSL, 1,600 FEL, sec. 14, T. 15 N., R. 91 W., 6th P.M., Carbon County, Wyoming

Collar elevation: 6,770 ft

Date drilled: parts of Oct. and Nov., 1978

Open-hole diameter: 8-3/4 in.

Casing: 10-in. steel, 0-10(?) ft; 6-in. plastic, 10(?)-1,200(?) ft

Drilling fluids: water and mud?

Depth determined by driller: 1,200 ft?

Water level: 19 ft

Logged depth: 1,160 ft

Detector type: scintillation

Time constant: 4 sec

Source type: Am-Be

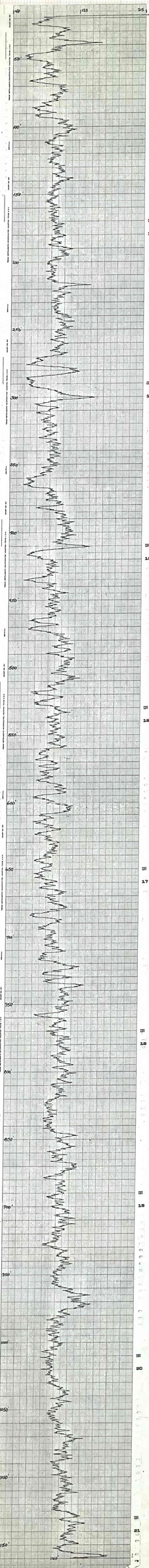
Source size: 3 curies

Source-to-detector spacing: 16 in.

Logging speed: 17 ft/min

Calibration: see log

Logged by: R. McCullough and V. Barclay

Logger unit: Well Reconnaissance-SIE-Comprobe

Date logged: Oct. 26, 1978