

U.S. Geological Survey
Open-File Report 1976

Figure 30.—Neutron log of drill-hole DM-D27A.

Hole location: 1,900 ft FEL and 400 ft FHL of
sec. 19, T. 15 N., R. 90 W.,
6th P.M., Carbon County, Wyo.

Collar elevation: 6,930 ft

Drill-bit size (diameter): 5-1/8 in

Drilling medium: air and water

Total depth: 710 ft

Water level: 12 ft down-hole

Logged depth: 698 ft

Source type: Americium-Beryllium

Source size: 3 curies

Source-to-detector spacing: 16 in

Logging speed: 17 ft/min

Time constant: 4 sec.

Calibration: see log and figure 39

Logged by: R. A. McCullough

Date logged: September 23, 1975

