

U.S. Geological Survey
Open-file Report 1976

Figure 25.—Neutron log of drill-hole DH-027.

Hole location: 1,500 ft P.M., 800 ft P.M. of
sec. 19, T. 15 N., R. 90 W.,
6th P.M., Carbon County, Wyo.
Collar elevation: 6,860 ft
Drill-bit size (diameter): 5-1/8 in
Drilling medium: air and water
Total depth: 310 ft
Water level: 38 ft down-hole
Logged depth: 483 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 24, 1975

