



EXPLANATION

- Gravel
 - Sand or sandstone
 - Silty sandstone
 - Siltstone
 - Calcareous siltstone
 - Clay clay shale or claystone
 - Sandy clay shale or claystone
 - Silty clay shale or claystone
 - Calcareous clay shale or claystone
 - Coal or carbonaceous material
 - Limestone
 - Tuff
 - Cored interval
 - No samples recovered
 - Fine grained AM
 - Electrode spacing
- BIT SYMBOLS**
- DRILL BITS**
- CBB
 - Crum Brand reamer
 - HKK
 - Hughes 70
 - Hughes W-7R
 - OB-1
 - Security OB-1
 - SOW
 - Security OW
- CORE BITS**
- K-24
 - Reed K-24 hard formation
 - PD-1
 - Reed wire line PD-1
 - PD-2C
 - Reed wire line PD-2C

Location: Lat 71°03'23" N.
Long 154°58'06" W.
Elevation: Kelly bushing 30.5 feet
Ground 15.5 feet
Spudded: May 6, 1950
Completed: June 3, 1950
Total depth: 3774 feet
Status: Dry and abandoned

Drilling and engineering data compiled from records of Arctic Contractors Electric Log by Schlumberger Well Surveying Corporation.
All depths are measured from the top of the Kelly bushing.
Colors were determined by comparison of dry samples with the National Research Council Rock Color Chart, 1948.

GRAPHIC LOG OF NORTH SIMPSON TEST WELL 1, ALASKA