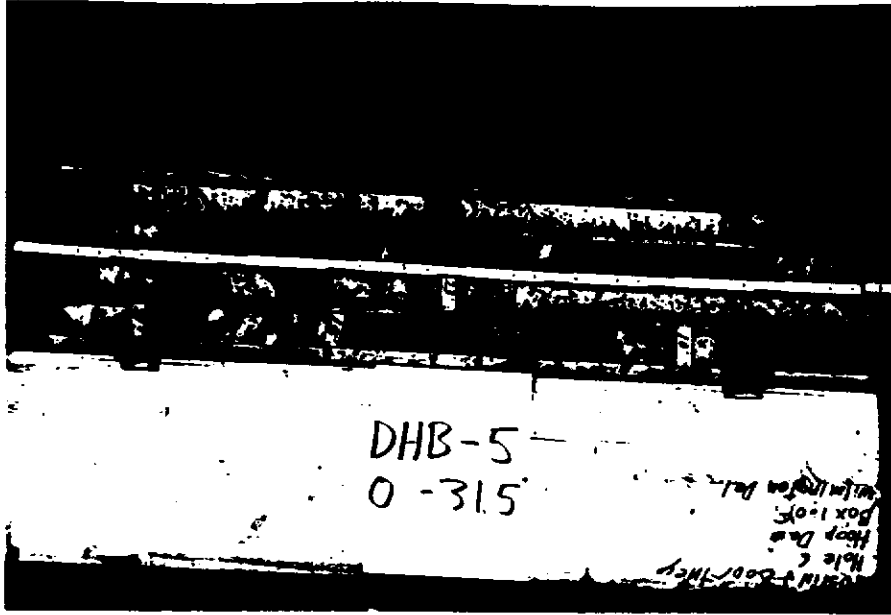


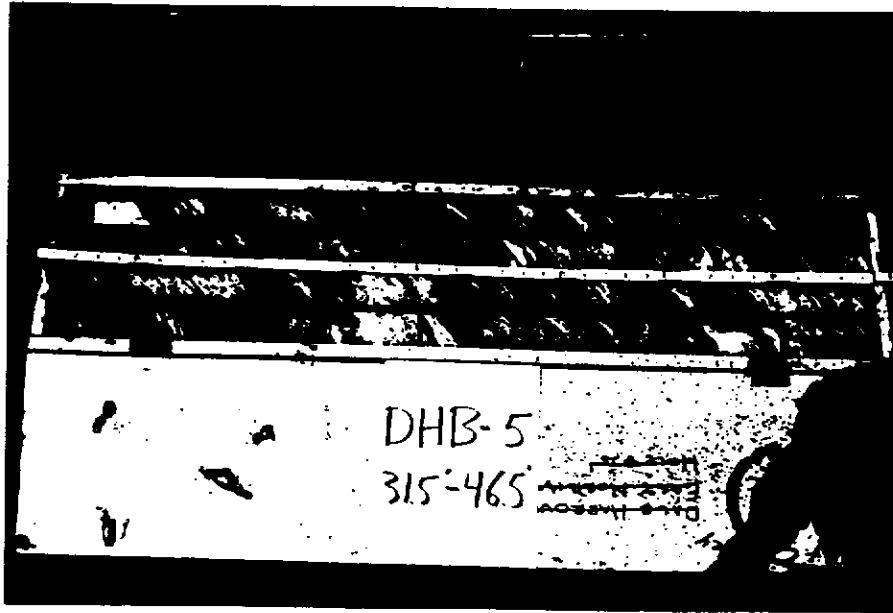
Elevation of boring: 133.9 feet
 Total vertical depth: 49 feet
 Total hole length: 70 feet
 For location, see Figure 1.
 Sprague & Henwood hole # 6A

elev. (ft)	depth (ft)	description
133.9	0-8.0	No record. Probably soil and weathered rock.
125.9-123.9	8-10.0	Biotite gneiss, thin-banded. Poor core recovery. Possibly a buried boulder.
123.9-118.9	10.0-15.0	Feldspar-sillimanite-biotite SCHIST to GNEISS, with minor garnet. Thin-layered and finely laminated; foliation wavy but essentially vertical. Moderately to highly weathered; poor core recovery. Fe staining along many foliation planes. No visible fractures.
118.9-110.4	15.0-23.5	Quartz-microcline-plagioclase PEGMATITE. No internal foliation. Moderately to highly weathered near top, with poor core recovery; slightly weathered near base, with good to complete core recovery. Many short, Fe-stained fractures, mostly in quartz.
110.4-108.9	23.5-25.0	Mixed biotite SCHIST and PEGMATITE. Slightly weathered to unweathered.
110-109.3		- 23.9-24.6: Fracture zone; 4 fractures, 0.2" apart; smooth to rough, horizontal, truncate foliation; Fe stain; feldspar alteration.
108.9-107.1	25.0-26.8	Biotite-hornblende AMPHIBOLITE with minor garnet. Thin, even feldspar and hornblende laminations. Foliation vertical. Unweathered. - 25.8: Fracture, smooth, horizontal, truncates foliation; Fe stains, no visible mineral alteration.
107.1-105.1	26.8-28.8	Sillimanite-biotite SCHIST, as above. Foliation vertical. Unweathered.
107.1-106.6		26.8: Fracture, smooth, horizontal, truncates foliation; incipient feldspar alteration. 27.3: Fracture, rough, vertical, truncates foliation, strikes north; Fe stains, incipient feldspar alteration.

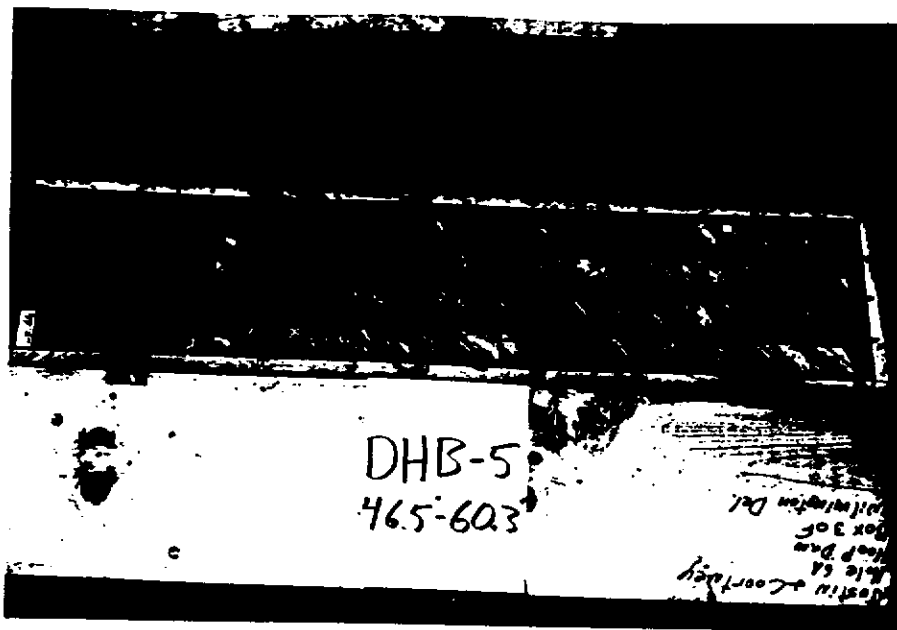
- 105.4-102.4 28.5-31.5 PEGMATITE. No visible foliation. Slight weathering of feldspars. No fractures.
- 102.4-63.9 31.5-70.0 Sillimanite-biotite SCHIST to GNEISS, as above, with minor 0-0.6' pegmatite stringers truncating foliation. Foliation essentially vertical. Unweathered except as noted.
- 101.4 - 32.5: Fracture, rough, horizontal; mineralization with white material, probably calcite; no visible mineral alteration.
- 100.5 - 33.4: Possible fracture, smooth, vertical, parallel to biotite foliation. Brown Fe stains.
- 99.4 - 34.5: Fracture, rough, horizontal; no alteration or mineralization.
- 98.6 - 35.3: Fracture, smooth, horizontal; no alteration or mineralization.
- 84.9-84.3 49.0-49.6: Pegmatitic zone; crumbly, poor core recovery. No visible alteration.
- 77.1 - 56.8: Fracture, rough, dips 30° west to northwest; minor biotite chloritization.
- 70.6 - 63.3: Fracture, smooth, horizontal; apparent mineralization; feldspar alteration halo around fracture.
- 70.1 63.8: Fracture, smooth but irregular, vertical, truncates foliation, strikes north; considerable feldspar alteration. Fe staining and calcite (?) mineralization.
- 69.4 - 64.5: Fracture, rough, horizontal, truncates foliation; no alteration.
- 68.4 - 65.5: Fracture, rough, horizontal, truncates foliation; no alteration.
- 64.4 - 69.5': Fracture, rough, horizontal, truncates foliation; no alteration.



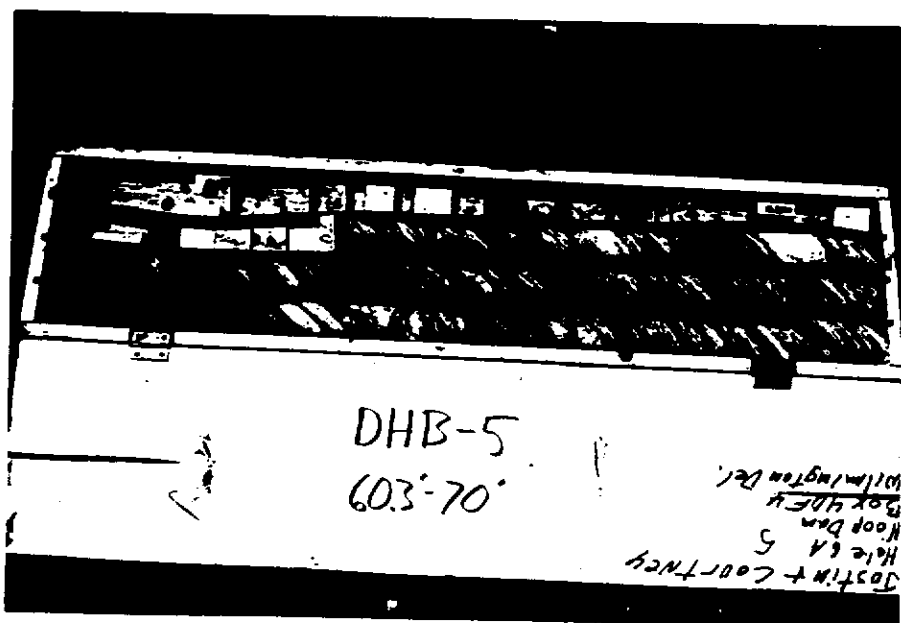
Core DHB-5, 0-31.5 feet depth



Core DHB-5, 31.5-46.5 feet depth



Core DHB-5, 46.5-60.3 feet depth



Core DHB-5, 60.3-70 feet depth