VIRGINIA DIVISION OF MINERAL RESOURCES Box 3667, Charlottesville, VA 22903

INTERVAL SHEET

Page 1 of 1

Well Repository No.: W- 5836

Date rec'd: Date Processed: 4/11/80

Sample Interval: from 2 to: 60

PROPERTY: Commonwealth of VA

Number of samples: 13

COMPANY: Froehling & Robertson

Total Depth: 60

COUNTY: Henrico

Oil or Gas: Water: Exploratory: X

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INTERVAL SHEET

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Well Repository No.: W-5836

Date rec'd: Date Processed: 4-//-80

Sample Interval: from 2 to: 60

PROPERTY: COMMONWEALTH JOH.

Number of samples: /3

COMPANY: FROCKLING & ADBERTSON

Total Depth: 60

COUNTY: HENRICO

Oil or Gas: Water: Exploratory:

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Well: 5836

Property Owner: Commonwealth of Virginia

Driller: Froehling and Robertson

Location: Glen Allen $7\frac{1}{2}$ Quadrangle. North side of secondary road opposite

Laurel Church on U.S. Highway 33. East of where powerline crosses

that road. 283 feet

Elevation: 283 feet Total Depth: 64.2 feet

Started drilling: June 26, 1972 Completed drilling: June 27, 1972 Sample description by: B. K. Goodwin

GEOLOGIC LOG

De	epth in feet	
	0-3	Pebbly sand - light gray to grayish tan; a few rounded quartz pebbles; silty fine to medium sand matric with angular to slightly rounded quartz grains.
	3-5	Pebbly sand - tan; abundant angular to slightly rounded quartz grains; a few impressions of pebbles; some completely decomposed feldspar.
	5-10	Granite saprolite - pink; medium-grained; recognizabale feldspar fragments.
	10-15	Granite saprolite - pink; medium grained.
	15-20	Granite saprolite - tannish brown; fine to medium grained.
	20-25	Granite saprolite - light brown slightly mottled with light red; fine to medium grained; abundant muscovite.
	25-30	Granite saprolite - gray to light brown; dominated by very coarse quartz grains which are founded to slightly angular; very minor clay matrix.
	30-35	Granite saprolite - light brown; coarse-grained; abundant quartz grains.
	35-40	Granite saprolite - light brown; medium grained; completely decomposed.
	40-45	Granite saprolite - light brown; medium grained; completely decomposed.
	45-50	Granite saprolite - light brown; medium grained; completely decomposed.
	50-55	Granite saprolite - very light brown; medium grained; feldspars weathered white.
	55-60	Granite saprolite - very light brown; numerous slightly rounded grains of gray quartz.

GEOLOGIC SUMMARY

Rock Unit Age

0-5 Upland grave! Tertiary

5-60 Petersburg granite Upper Paleozoic