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

INTERVAL SHEET

Page 1 of 1 Well Repository No.: W- 5837

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

INTERVAL SHEET

of /	
	of /

Well Repository No.: W-5837

Date rec'd:

Date Processed: 4-11-80

Sample Interval: from 2 to: 60

PROPERTY: COMMONWEALTH & DA.

Number of samples: / 3

COMPANY: FROCKLING & ROBERTSON

Total Depth: 60

COUNTY: HOWRICO

Oil or Gas: Water: Exploratory:

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27454	-3 -50 -15 -25 -30 -35 -40 -50 -55 -60				- - -	
54	-50 -55 -60				- - -	
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Well: 5837

Property Owner: Commonwealth of Virginia

Driller: Froehling and Robertson

Location: Glen Allen 7 $\frac{1}{2}$ ' Quadrangle. East side of U.S. Highway 33, .78 mile south of intersection of U.S. Highway 33 with State Road 157.

Elevation: 270 feet Total Depth: 60 feet

Started drilling: June 27, 1972 Completed drilling: June 27, 1972

GEOLOGIC LOG

Depth in feet				
0-3	Silty sand - mottled light gray and yellowish brown; fine grained; a few well rounded quartz granules and pebbles.			
3-5	Pebbly sand - mottled light gray, reddish brown, and brown; fine grained; a few slightly rounded to well rounded quartz granules and pebbles.			
5-10	Sand - white mottled with reddish brown; very fine grained.			
10-15	Sand - white mottled with reddish brown; very fine grained.			
15-20	Granite saprolite - pink and white; medium grained.			
20-25	Granite saprolite - pink and white; medium grained.			
25-30	Granite saprolite - light pinkish tan; medium grained.			
30-35	Granite saprolite - light pinkish tan; medium grained.			
35-40	Granite saprolite - pinkish tan; medium grained; crumbly; dominantly quartz grains.			
40-45	Granite saprolite - pinkish tan; medium grained; crumbly; mixture of quartz and feldspar grains.			
45-50	Granite saprolite - pinkish tan; medium grained; quartz and decomposed feldspar; cohesive.			
50-55	Granite saprolite - pinkish tan; medium grained; cleavage planes remain in feldspars; less decomposed than above saprolites.			
55-60	Granite saprolite - pinkish tan; medium grained; a few glassy feldspar cleavage fragments visible; less decomposed than saprolites above.			

GEOLOGIC SUMMARY

Rock Unit

Age

0-15

Upland gravel

Tertiary

15-60

Petersburg granite

Upper Paleozoic