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

INTERVAL SHEET

Page 1 of 1 Well Repository No.: W- 5835

Date rec'd: Date Processed: 4/11/80 Sample Interval: from 2 to: 65

PROPERTY: Commonwealth of Virginia Number of samples: 14

COMPANY: Froehling & Robertson Total Depth: 65

COUNTY: Henrico Oil or Gas: Water: Exploratory: X

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44 - 45	-	-	=	-
49 - 50	-	-	-	
54 - 55	-	· -	-	-
59 - 60	-	-	-	-
64 - 65	3		· /-	=:
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INTERVAL SHEET

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1	81	

Well Repository No.: W-5375

Date Processed: 4-11-80 Sample Interval: from 2 to:65 Date rec'd:

PROPERTY: CommonweAlTh & WA.

Number of samples: /4

COMPANY: FROELLing & ROBERTSON

Total Depth: 65

COUNTY: HEN Sico

Oil or Gas: Water: Exploratory:

From-To		From-To		From-To	F	rom-To	From-To
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Well: 5835

Property Owner: Commonwealth of Virginia

Driller: Froehling and Robertson

Location: Glen Allen 7 1/2' Quadrangle. East side of U. S. Route 33 .22 mile North of intersection with Parham Road.

Elevation: 230 feet Total Depth: 65 feet

Started drilling: June 21, 1972 Completed drilling: June 26, 1972 Sample description by: B.K. Goodwin

GEOLOGIC LOG

Depth in feet	
0-3	Sand - tan, silty; fine to medium grained.
3-5	Sand - tan, silty; fine to medium grained; slightly rounded quartz grains dominant.
5-10	Clayey sand - reddish brown mottled with gray; a few rounded granules; grains dominantly of quartz; slightly rounded to rounded; a few decomposed feldspar grains.
10-15	Granite saprolite - mottled reddish brown and tan; fine grained.
15-20	Granite saprolite - mottled light reddish brown and light tan.
20-25	Granite saprolite - mottled reddish brown and light tan; fine grained.
25-30	Granite saprolite - pink; fine grained.
30-35	Granite saprolite - pink; fine grained.
35-40	Granite saprolite - pink; medium to coarse grained.
40-45	Granite saprolite - pinkish tan; medium grained.
45-50	Granite saprolite - tan; fine grained; some biotite.
50-55	Granite saprolite - light tan to pinkish tan; fine grained; minor biotite.
55-60	Granite saprolite - light brown; medium grained; much quartz; some biotite; feldspar outlines visible but entirely converted to clay.
60-65	Granite saprolite - light brown; fine to medium grained; a few feldspars remaining.

GEOLOGIC SUMMARY

Rock Unit

Age

0-10

Lower gravels

Tertiary

10-65

Petersburg granite

Upper Paleozoic