#### INTERVAL SHEET

Page 1 of 1

Date rec'd: 4/21/67

PROP: Upperville Elementary School

COMP: Leazer Pump & Well Company

COUNTY: Fauquier (Upperville)

VDMR Well No: 1864

Sample Interval: from 0 to 157

Number of samples: 16

Total Depth: 157

Oil or Gas: X Exploratory:

From-To	From-To	From-To	From-To
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50 - 60	=	-	_
60 - 70	: <del>-</del> :	<b>-</b>	_
70 - 80	-	-	_
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90 - 100	=	=	<del>-</del>
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130 - 140	=	<del></del>	_
140 - 150	<u> </u>		
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No	washed samples.		

OWNER: Upperville Elementary School DRILLER: Leazer Pump & Well Company

COUNTY: Fauquier (Upperville)

VDMR: 1864 WWCR: 132 TOTAL DEPTH: 157<sup>‡</sup>

### GEOLOGIC LOG

# Depth in feet

# OVERBURDEN (0-50)

0-10	Overburden - gneiss.	light-brown soil with weathered fragments of biotite granite
10-20	II	3.
20-30	Ü	
30-40	Overburden -	gray soil with a few fragments of biotite schist and quartz.
40-50		gray soil with fragments of greenish-gray biotite-granite containing sericite and chlorite.

# MARSHALL GNEISS (50-157)

50-60	Biotite-granite gneiss - greenish-white to gray; biotitic and chloritic; sample pulverized.
60-70	u .
70-80	u .
80-90	n .
90-100	coarser grained.
100-110	Biotite-granite gneiss - gray-green; with chlorite and sericite along cleavage; traces of pyrite; pulverized sample.
110-120	TH .
120-130	II .
130-140	tt
140-150	m .
150-157	ш

OWNER: Upperville Elementary School

#1864

### GEOLOGIC SUMMARY

Rock Unit

Age

0-50

Overburden

50-157

Marshall Gneiss

Precambrian

Virginia Division of Mineral Resources Richard S. Good, Geologist May 3, 1967