VDMR	Well No	2544
County	: Good	nland

Well: 2544

Property: Commonwealth of Virginia
Driller: Freehling & Robertson, Inc.

Location: On State Highway 6, .93 mile east of intersection with State Road 649.

Elevation: 165 feet
Total Depth: 19.2 feet

Started drilling: May, 1969 Completed drilling: May, 1969

Sample description by: B.K. Goodwin, College of William & Mary, July, 1969.

GEOLOGIC LOG

Depth in feet

NEWARK GROUP	(0 - 19.2)	
0 - 5	Sandstone light brown, medium- to coarse- decomposed, micaceous	grained,
5 - 10	Sandstone —— yellowish-brown, medium- to coasilty, decomposed, micaceous	rse-grained,
10 - 15	Sandstone light brown, fine- to medium-gr decomposed, micaceous	ained, silty,
15 - 19.2	Sandstone brownish-gray, coarse-grained, micaceous	decomposed,

GEOLOGIC SUMMARY

Rock Unit

Age

0-19.2

Newark Group

Middle to Late Triassic

2 / 0- 19.2

micaceous sandstone

VDMR Well No. 2544 County: Goochland

Well:

2544

Property:

Commonwealth of Virginia

Driller:

Froehling & Robertson, Inc.

Location:

On Highway 6, .93 mile east of intersection with State Road 649.

Elevation:

165 feet

Total Depth:

19.2 feet

Started drilling: May, 1969

Completed drilling: May, 1969

Sample description BY: B. K. Goodwin, College of William & Mary, July 1969

GEOLOGIC LOG

Depth	in
feet	=

NEWARK GROUP () - 19.2)

0 - 5	Sandstonelight brown, medium-to-coarse grained, decomposed, micaceous
5 - 10	Sandstoneyellowish-brown, medium-to coarse-grained, silty, decomposed, micaceous
10 - 15	Sandstonelight brown, fine-to medium-grained, silty decomposed, micaceous

15 - 19.2 Sandstone---brownish-gray, coarse-grained, decomposed, micaceous

GEOLOGIC SUMMARY

Rock Unit

Age

0 - 19.2

Newark Group

Middle to Late Triassic

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

INTERVAL SHEET

Page 1 of 1

Well Repository No.: W- 2544

Date rec'd:

Date Processed: 1-12-71

Sample Interval: from 4.0 to: 19.2

PROPERTY: Commonwealth of Virginia

Number of samples: 9

COMPANY: Foehling & Robertson, Inc.

Total Depth: 19.2

COUNTY: Goochland

Oil or Gas: Water: Exploratory: X

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9.5 - 10.0	=	-	<u>=</u>	_
14.0 - 14.5	_	_	-	_
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VIRGINIA DIVISION OF MINERAL RESOURCES Box 3667, Charlottesville, VA 22903

INTERVAL SHEET

Page 1 of 1 Well Repository No.: W- 2544

Date rec'd: Date Processed: 1-12-71 Sample Interval: from 4.0 to: 19.2

PROPERTY: Commonwealth of Virginia Number of samples: 9

COMPANY: Foehling & Robertson, Inc. Total Depth: 19.2

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

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

INTERVAL SHEET

Page of

Well Repository No: 2544

Date rec'd:

; processed 1-12-32 7/

Sample Interval; from 4.0 to: 19.2-

PROPERTY: Commonw lotth of Virginia

Number of samples: \$ 9

COMPANY: Foelling + Robertson, Inc.

Total Depth: 19.2

COUNTY: Goodland

Oil or Gas: Water: Exploratory:

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