VDMR	Well	No.	2555	
County	: C	hest	erfield	

Well: 2555

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

Location: On State Road 711, 1.52 miles southeast of intersection with State Road

714.

Elevation: 245 feet
Total Depth: 34.4 feet

Started drilling: June, 1969 Completed drilling: June, 1969

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

GEOLOGIC LOG

Depth in feet	
NEWARK GROUP	$(0 - 34.4^{\circ})$
0 - 5	Clay mottled indian red and yellowish-gray, minor very fine-grained sand, slightly micaceous
5 - 10	THE SECOND SECON
10 - 15	Clay mottled indian red and yellowish-gray, minor very fine-grained sand, slightly micaceous, abundant carbonaceous material
15 - 20	Silt yellowish-brown, minor very fine-grained sand, carbonaceous flecks
20 - 25	Shale brown, decomposed, carbonaceous lenses
25 - 30	Siltstone ——— yellowish-brown, decomposed, minor very fine- grained sand, micaceous
30 - 34.4	Siltstone yellowish-brown, decomposed, minor very fine- grained sand, slightly micaceous, carbonaceous

VDMR Well No. 2555

GEOLOGIC SUMMARY

	Rock Unit		Age		
0-34.4	Newark Group	Middle to La	ate Triassic		
			=		
9 17 - 25 25 - 34.4	shale siltstone 15-7	5 Clay 0 Siltstore 25.0 Brown Shale 34.4 Siltstore			

VDMR Well No. 2555 County: Chesterfield

Well:

2555

Property: Commonwealth of Virginia

Driller:

Froehling & Robertson, Inc.

Location:

On State Road 711, 1.52 miles southeast of intersection with State

Road 714.

Elevation:

245 feet

Total Depth: 34.4 feet

Started drilling: June, 1969

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

GEOLOGIC LOG

Depth in feet	
NEWARK GROUP	(0 - 34.4')
0 - 5	Clay mottled indian red and yellowish-gray, minor very fine- grained sand, slightly micaceous
5 - 10	n.
10 - 15	Clay mottled indian red and yellowish-gray, minor very fine- grained sand, slightly micaceous, abundant carbonaceous material
15 - 20	Siltyellowish-brown, minor very fine-grained sand, carbonaceous flecks
20 - 25	Shale brown, decomposed, carbonaceous lenses
25 - 30	Siltstone yellowish-brown, decomposed, minor very fine- grained sand, micaceous
30 - 34.4	Siltstone yellowish-brown, decomposed, minor very fine- grained sand, slightly micaceous, carbonaceous
	VDMR Well No. 2555

GEOLOGIC SUMMARY

Rock Unit

Age

0 - 34.4Newark 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- 2555

Date rec'd: Date Processed: 1-13-71 Sample Interval: from 4.0 to: 34.4'

PROPERTY: Commonwealth of Virginia Number of samples: 14

COMPANY: Froehling & Robertson, Inc. Total Depth: 34.4

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

From-To	From-To	From-To	From-To	From-To
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9.0 _ 19.5	_	=	-	_
9.5 _ 20.0	· -	·	-	_
4.0 _ 24.5	-	-		-
4.5 _ 25.0	-	•	- ţ	-
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9.5 _ 30.0	3			_
4.2 _ 34.3	_			_
4.3 _ 334.4				_
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VIRGINIA DIVISION OF MINERAL RESOURCES Box 3667, Charlottesville, VA 22903

INTERVAL SHEET

Page 1 of 1

Well Repository No.: W- 2555

Date rec'd:

Date Processed: 1-13-71

Sample Interval: from 4.0 to: 34.4'

PROPERTY: Commonwealth of Virginia

Number of samples: 14

COMPANY: Froehling & Robertson, Inc.

Total Depth: 34.4

COUNTY: Chesterfield

Oil or Gas: Water: Exploratory: X

From-To	From-To	From-To	From-To	From-To
4.0 _ 4.5				_
4.5 _ 5.0	* <u>U</u> r + 1	-	_	_
9.0 _ 9.5	-	-	_	_
9.5 _ 10.0	_	_	_	_
14.0 _ 14.5	_		_	-
14.5 _ 15.0			-	-
19.0 _ 19.5	-	-	-	_
19.5 _ 20.0	<u> </u>		-	_
24.0 _ 24.5	. - -	_	-	_
24.5 _ 25.0	_	-	-	_
29.0 _ 29.5	-	-	-	-
29.5 _ 30.0	-	-	-	
34.2 _ 34.3	-	-	-	-
24.3 _ 334.4	-	-	-	· —)
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unwashed only.

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INTERVAL SHEET

Page of | Well Repository No: 2555

Date rec'd: ; processed 1-13-7! Sample Interval: from 4.0 to: 34.4'

PROPERTY: Commonwealth of Virginia Number of samples: 14

COMPANY: Froehling + Robertson, Tree Total Depth: 34.4

COUNTY: Chestefield Oil or Gas: Water: Exploratory:

From-To	From-To	From-To	From-To
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4.0 - 4.5		-	-
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9.0 - 9.5	-	-	-
9.5-10.0		=	-
14.0-14.5	-	:-	-
14.5-15.0	_		-
19.0-19.5	=	=	-
19.0-19.5	٠ -	_	_
24.5-25	5 -	-	-
24.5-25.	0 _	-	-
29.0-29.5	5 -	*	-
24.5- 30. 34.2-34.3 34.3-34.4	0 _	-	_
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34.2 - 34.4	_	_	
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Unwashed only.