INTERVAL SHEET

WWCR 123

Page 1	VDMR Well No: Well No. 1454
Date12/30/65	Sample Interval: from 60 to 102
PROP: E. S. Baber	Total Depth102
COMP: Farmville Well Drilling Co.	OilGasWater_XExploratory
COUNTY: Buckingham (Centenary)	CuttingsX_CoreOther
VDMR Well No: W-1454	Washed samples
From-To From-To	From-To From-To From-To
-	0 - 60 No sample
- 1	60 - 82
-	82 - 102
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OWNER: E. S. Baber

DRILLER: Farmville Well Drilling Co., Inc.

COUNTY: Buckingham (Centenary)

VDMR WELL NO.: 1454

WWCR NO.: 123

TOTAL DEPTH: 102 ft.

GEOLOGIC LOG

0- 60 No sample

Vein Quartz and Phyllite — milky-white vein quartz and mediumgreen-gray phyllite, very-fine-grained, well foliated; quartz augen (1.5 mm) in a chlorite sericite matrix with minor pyrite and magnetite; trace slickensides; minor brown and orange iron

oxide stain on both quartz and phyllite.

82-102 As above — only trace of iron oxide stain.

GEOLOGIC SUMMARY

These samples are from a quartz vein in the phyllite of the Evington Group of Lower Paleozoic age. They are probably from the Candler Formation or the Joshua Schist.

Virginia Division of Mineral Resources Hollis N. Walker, Geologist January 14, 1966