## INTERVAL SHEET

WWCR 55

Page 1			/DMR WELL NO.:_V	Well No. 11	29	
Date 8/31/64		_	Sample Interval: from 20 to 111			
PROP: R. E. May #1			Total Depth 111			
COMP: Ellington		(	DilGas	WaterX	_Exploratory	
COUNTY: Orange (U	Jnionville)	4	Cuttings X C	ore0	ther	
VDMR WELL NO: W-1129			Washed Samples			
From-To	From-To	From-To	From	т-То	From-To	
_	- u		0 -	20 No sam	ples -	
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			65 -	80		
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OWNER: R. E. May DRILLER: Ellington

COUNTY: Orange (Unionville)

VDMR #1129 WWCR #55 TOTAL DEPTH: 111

## GEOLOGIC LOG

0-20	No samples.
20-35	Meta-basalt - medium gray, fine grained, chlorite, amphibole, plagioclase, epidote, stained quartz, small amount biotite.
35-50	Meta-basalt - as above, no biotite, small amount sugar quartz with oxidation lines.
50-65	Meta-basalt - medium gray, fine grained, chlorite, amphibole, plagioclase, small amount vein quartz and chalcedony.
65-80	Meta-basalt - medium gray, fine grained, chlorite, amphibole, plagioclase, less quartz.
80-95	Meta-basalt - medium dark gray, fine grained, chlorite, plagioclase, epidote, amphibole, graphite, quartz, minor magnetite.
95-110	Meta-basalt - medium brownish-gray, fine grained, chlorite, amphibole, epidote, plagioclase, graphite, quartz, more oxidation than above.
95-111	As above - plus a few fragments of Aplite - light gray, fine grained, quartz, altered feldspar, magnetite.

## GEOLOGIC SUMMARY

## ROCK UNIT

TIME ROCK UNIT

Virginia Blue Ridge Complex

Precambrian

Virginia Division of Mineral Resources Hollis N. Walker, Geologist September 15, 1964