## INTERVAL SHEET

Page	1	VDMR Well No.:	
Date	4/25/61	Sample Interval: from 415 to 465	
PROP:	Porter Rice	Total depth	
COMP:	Farmville Well Co.	OilGasWater_X Exploratory	
COUNTY:	Nottoway (Crewe)	Cuttings_x_CoreOther	
		WASHED SAMPLES	
From-To	From-To	From-To From-To From	n-To
_	415 _ 425	Complete set	
_	425 435	of sampled intervals	
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-	445 <u>455</u> 455 465		
-	433 _ 403	-	
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OWNER:

Porter Rice (Daves Market)

DRILLER: COUNTY:

Farmville Well Co. Nottoway (Crewe)

VDMR: # 651 WWCR: # 51 DEPTH: 467

## SAMPLE EXAMINATION

No samples		
Granite-light gray, fine grained, subangular, quartz 70%, orthoclase 20%, biotite and muscovite 10%, some iron stains		
Granite-as above with increase in iron stains		
Granite-light gray, fine grained, subangular, quartz 70%, orthoclase 20%, increase in biotite with decrease in muscovite, iron stains		
Granite-light gray, fine grained, subangular, quartz 70%, orthoclase 20%, biotite and muscovite 10%, iron stains		
Granite-light gray, fine to medium grained, angular, quartz 65%, orthoclase 20%, biotite 10%, muscovite 2%, iron stains		

## GEOLOGIC SUMMARY

Pre-Cambrian

Redoak granite

## REMARKS

Comparison of x-ray analyses of a known sample of Redoak granite and drill cuttings from this well indicate each possesses approximately the same quantity and type of minerals.

VIRGINIA DIVISION OF MINERAL RESOURCES Merrick S. Whitfield, Geologist May 3, 1962