## INTERVAL SHEET

Page 1	VDMR Well No.: 605
Date11/22/61	Sample Interval: from 0 to 195
PROP: Town of Keysville Well #7	Total depth 205
COMP: Sydnor	OilGasWater_X_Exploratory
COUNTY: Charlotte	Cuttings_X_CoreOther
	Washed Samples
From-To From-To	From-To From-To From-T
- 0-20	
- 20-40	H H
- 40-60	<ul> <li>Complete set of sampled intervals</li> </ul>
- 60-80	M M M
- 80- <u>100</u>	-
100 100	
- 100-120	-
- 120-140 - 140-160	
- 140-160 - 160-180	
	10 to 10
180-195	
	140 mm
-	M M
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-	140 E
-	M4 00 60
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OWNER: Town of Keysville, No. 7
DRILLER: Sydnor Pump & Well Co.
COUNTY: Charlotte (Keysville)

VDMR # 605 WWCR # 112 TOTAL DEPTH : 205 feet

## GEOLOGIC LOG

0-20	Muscovite schist - with minor amounts of quartz, chlorite, garnet, and zicon (top of bedrock in this interval)
20-40	As above
40-60	Muscovite schist - quartz, chlorite, zircon, trace of garnet
60-80	Muscovite schist - quartz, chlorite, zircon, trace of magnetite
80-100	As above
100-120	Muscovite schist - quartz, chlorite, considerable zircon, trace of magnetite (petrographic analysis)
120-140	As above
140-160	Gneiss - quartz and muscovite interbedded with muscovite-chlorite schist
160-180	As above
180-195	As above
195-205	No samples

## GEOLOGIC SUMMARY

AGE ROCK UNIT

Precambrian? Muscovite schist (0-140')
Precambrian? Gneiss and schist (140-195')

Virginia Division of Mineral Resources Laurence H. Gardner II - Geologist March 5, 1963