INTERVAL SHEET

WWCR 853 VDMR Well No.: Well No. 812 Page 4/17/63 Sample Interval: from 58 to 250 Date Charlottesville Lumber Co. Total depth 250 PROP: COMP: C. R. Moore Oil___Gas__Water_X Exploratory____ COUNTY: Albemarle (Woodson's Store) Cuttings X Core___Other___ VDMR Well No: W-812 Washed samples From-To From-To From-To From-To From-To Complete set of 58 No samples sampled intervals 58 60 60 - 70 70 80 90 80 90 - 100 100 - 110 110 - 120 - 130 No sample 120 140 130 140 - 150 150 - 160 160 - 170 - 180 170 175 177 180 - 190 190 - 200 200 - 210 210 - 220 220 230 _ 240 230 240 - 250

OWNER: Charlottesville Lumber Company

DRILLER: C. R. Moore COUNTY: Albemarle

VDMR #812 WWCR #853 TOTAL DEPTH: 250'

GEOLOGIC LOG

0-58	No samples.
58-60	Schist — biotite, phlogopite, quartz, potassic feldspar, plagioclase, and amphibole.
60-70	As above — with iron oxide stains.
70-80	Schist — phlogopite, plagioclase, potassic feldspar, quartz, amphibole; questionable shear zone.
80-90	As above.
90-100	As above — more chlorite; much of the feldspar has weathered almost to a clay.
100-110	As above.
110-120	As above.
120-130	No sample.
130-140	Schist — phlogopite, plagioclase, potassic feldspar, quartz, amphibole; questionable shear zone; more chlorite; much of the feldspar has weathered almost to a clay.
140-150	As above.
150-160	Quartz Monzonite — white and gray quartz, potassic feldspar, plagioclase, biotite, amphibole.
160-170	As above.
170-180	As above.
175-177	As above.
180-190	As above.
190-200	As above.
200-210	As above — with minor chlorite; possibly a shear zone.

OWNER:	Charlottesville Lumber Company	#812		
210-220	Quartz Monzonite — white and blue quartz; great of biotite and amphibole from above.	Quartz Monzonite — white and blue quartz; great decrease of biotite and amphibole from above.		
220-230	As above — finer grain; minor phlogopite and chlorite, and increase in amphibole.			
230-240		Quartz Monzonite — white and blue quartz, some biotite, amphibole, and chlorite, minor spinel and pyrite.		
240-250	As above.			
	GEOLOGIC SUMMARY			
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0-58 58- 2 50	No samples. Lovingston Formation Precam	nbrian		

Virginia Division of Mineral Resources Garnett Gatlin, Geologist August 25, 1964