INTERVAL SHEET

		INILITATE	TIEE I	WWCR 879	
Jage 1		VDMR	WELL NO.: WELL NO		
Date 6/12/63		Sampl	e Interval: from 6	60 to 200	
PROP: Chestnut Grove Church		Total	Total Depth 210		
COMP: C. R. Moore		Oil	Oil Gas Water X Exploratory		
COUNTY: Albeman	rle (Longwood)	Cutti	Cuttings X Core Other_		
VDMR WELL NO			hed samples		
From-To	From-To 0-50 No samples		From-To	From-To	
<u>. 2</u>	60 -	-	-	_	
<u> </u>	70 -	-	-	-	
-	80 -	; =)	-	- 1,64	
-,	90 -	-	-	-	
-	100 -	-	Complete set	of sampled interval	
-	110 -	-	_	_	
-	120 -	-	_	_	
_	130 -	_	-	_	
_	140 -	-	-	_	
	150 -		-	Η.	
	160 -	_	-		
-	170 -	-	-	-	
-	180 -	-	-	-	
-	190 -	-	- , , ,	100	
-	200 -	-	-	_	
	210 -No sample	_			
<u> </u>	210 No sample	-	_	_	
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OWNER: Chestnut Grove Church

DRILLER: C. R. Moore COUNTY: Albemarle

VDMR #853 WWCR#879 TOTAL DEPTH: 210

GEOLOGIC LOG

0-50	No Samples (Overburden)
60	Sand and schist - tanish-gray, some weathered material, white and clear coarse grained quartz, muscovite, biotite, plagioclase and amphibole.
70	Quartz Monzonite - quartz, biotite, muscovite, plagioclase, potassic feldspar and amphibole.
80	As above - some small vugs.
90	As above
100	Quartz Monzonite - quartz, biotite, muscovite, plagioclase, amphibole, large pieces of potassic feldspar.
110	As above - with some sericite schist and decrease in potassic feldspar.
120	Quartz Monzonite - blue quartz, biotite, plagioclase, amphibole and pyrite.
130	As above - some gray quartz.
140	As above
150	Quartz Monzonite - blue and gray quartz, biotite, plagioclase, amphibole, pyrite, considerable amount of iron stains.
160	As above
170	As above - decrease in iron stains.
180	Quartz Monzonite - blue and gray quartz, plagioclase, amphibole, pyrite, increase in muscovite and decrease in biotite.
190	As above
200	As above - with some chlorite.
210	No sample

GEOLOGIC SUMMARY

ROCK UNIT

AGE

Lovingston fm

PreCambrian

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