INTERVAL SHEET

Pag	je1		VDMR I	NELL NO. 679 WWCR # 836	5
Dat	ce 7/9/62		Sample	e Interval: from 30	to 220
PRO	P: Graham (Ed	gehill Farm)	Total	Depth <u>242</u>	
COMP: C. R. Moore			Oil	GasWater_XEx	ploratory
COU	NTY:Albemarle	(Shadwell)	Cuttin	ngsX_CoreOthe	r
Fro	m-To	From-To	From-To	From-To	From-To
				From-To WASHED SAMPLES	
	-	30 _ 40	-	30 _ 40	-
	-	54 _ 60 60 _ 70	; - 2	54 _ 60 60 _ 70	-
	_	70 _ 72	-	missing	_
	-	72 _ 80	-	72 _ 80	-
	-	80 _ 90	_	80 _ 90	_
	-	90 _ 100	-	90 _ 100	_
	-	100 _ 110	-	100 _ 110	-
~		110 _ 120 120 _ 130	=	110 _ 120 120 _ 130	-
		120 _ 130	-	120 _ 130	-
	-	130 _ 140	-	130 _ 140	-
	-	140 _ 150 150 _ 160	-	140 _ 150 150 _ 160	-
	_	160 _ 170	_	160 _ 170	_
	_	170 _ 180		170 _ 180	_
	-	180 _ 190	=	180 _ 190	_
	**	190 _ 200	-	190 _ 200	-
	-	200 _ 210 210 _ 220	-	200 _ 210 210 _ 220	
	-	210 _ 220	-	210 _ 220	_
	_	-	-		-
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OWNER:

Graham (Edge Hill Farms)

DRILLER: C. R. Moore

COUNTY: Albema:

Albemarle (Shadwell)

VDMR: #679 WWCR: #836

DEPTH: 242'

SAMPLE DESCRIPTION (washed)

0-30	No samples (bedrock in this interval)
30-40	GREENSTONE - very fine grained, hard, relatively massive, somewhat schistose.
40-54	No samples
54-60	GREENSTONE - with considerable amount of mottled purple and green (epidote) basalt, some coarse quartz fragments
60-70	GREENSTONE - with slight decrease in epidote content, some yellow-brown stain on a few fragments.
70-72	No samples
72-80	GREENSTONE - with quartz and epidote fragments, traces of white feldspar
80-90	GREENSTONE - with epidote and quartz fragments.
90-100	GREENSTONE - with epidote and large milky quartz fragments
100-110	GREENSTONE - with minor amounts of quartz and epidote, cuttings appear less schistose.
110-120	GREENSTONE - with traces of quartz and epidote, cuttings are harder and more dense than preceding samples.
120-130	GREENSTONE - with traces of quartz and epidote
130-140	As above
140-150	As above
150-160	GREENSTONE - with increase of quartz and epidote
160-170	As above
170-180	GREENSTONE - with decrease in quartz fragments

OWNER: Gral	nam (Edge Hill Farms) - Continued	#679
180-190	GREENSTONE - with some pink feldspar, some large flake chlorite, traces of quartz and epidote	s of
190-200	GREENSTONE - with increase in epidote and decrease in	feldspar
200-210	GREENSTONE - with minor amounts of epidote and quartz	
210-220	GREENSTONE - with traces of soft white-pink sericitic	shist
220 - 242	No samples	

GEOLOGIC SUMMARY

AGE

FORMATION OR UNIT

Pre Cambrian

Catoctin Formation

Division of Mineral Resources Laurence H. Gardner II - Geologist July 11, 1962