INTERVAL SHEET

Page 1		VDMR Well No.: 5	79	
Date10/24/61		Sample Interval: fro	om <u>15</u> to <u>75</u>	
PROP: Battlefield	Park #1	Total depth 75		
COMP: J. T. Ellington		OilGasWat	ter <u>X</u> Exploratory	
COUNTY: Spotsylvan	ia	Cuttings X Core	Other	
From-To	washed samples From-To	From∞To	From-To	From-T
	15-20 20-25 30-35 35-40 40-45	Washed samples only.	-	100 100 100 100
-	45-50 50-55 60-65 65-70	5.0 	wo 	-
	70 - 75 - -	100 100		
~	-	ess :		600 500 600
-			 	100 100 100 100
		-	-	100 100 100 100
			1000 1010 1019 1019	was was was

OWNER: National Park Service

WWCR

462 #478 * #579

(Chancellorsville Battlefield Park #1)

VDMR DEPTH #579 75

DRILLER: J. T. Ellington

LOCATION: Spotsylvania (Chancellorsville)

SAMPLE EXAMINATION

0 - 15	Clay & soil
15 - 20	SCHIST - weathered, considerable mica, iron staining, some clear to white quartz fragments.
20 - 25	As above
25 - 30	As above
30 - 35	As above
35 - 40	QUARTZITE - clear to yellowish white, some weathered schist.
40 - 45	SCHIST - weathered, traces of chlorite, considerable mica, and some quartz fragments.
45 - 50	QUARTZITE - large fragments indicate these are cavings; driller's mud was very thick and it appears the finer particles did not settle out, but were recirculated.
50 - 55	SCHIST - considerable mica, traces of chlorite, some quartz fragments, slight amount of weathered schist (Bedrock in this interval).
55 - 60	No sample
60 - 65	SCHIST - black to gray, considerable mica, traces of chlorite, some quartz fragments (not weathered).
65 - 70	SCHIST - as above
70 75	SCHIST - as above

Virginia Division of Mineral Resources Laurence H. Gardner II - Geologist July 11, 1961