(41)

INTERVAL SHEET

rage	1			VDMR Well No.:	576	
- Date	10-20-61			Sample Interval:	from 110 to 340	
PROP:	GRAFTON SUBDIVISION			Total depth		
COMP:	ELLINGTON			OilGas	WaterxExploratory	
COUNTY:	Y: STAFFORD (FREDERICKSBURG)				eOther	
From-To)	From-T	0	From-To	WASHED SAMPLES From-To	From-To
-	11 14 15 19	0 - 0 - 5 - 2 -	121 145 206	-	Complete set of sampled intervals	MAP MAP MAP MAP MAP
	20 28 30 33	5 -	270 300 340	107 107 108 109	000 000 000 000	1601 1643 1667 1667
-		-		100 100 100		ent
-						100 100 100 101
			,	-	-	NA SHI NA NA
0		-		1000 1000 1000 1000	500 500 500 500	163 163 160 60

OWNER: Grafton subdivision
DRILLER: J.T. Ellington
COUNTY: Stafford (Falmouth)

VDMR # 576 WWCR # 41 TOTAL DEPTH : 750

GEOLOGIC LOG (washed samples)

0-110	No samp	ples			
110-121	Sand -	gray, medium to fine grained, angular to subangular, very arkosic, slightly glauconitic			
140-145	Sand -	brown, coarse to fine grained, angular to subangular, very silty, slightly arkosic and glauconitic			
155	Sand -	gray, medium to fine grained, angular to subangular, very arkosic, slightly glauconitic			
192	Sand -	light gray, coarse to fine grained, angular to subangular, very arkosic			
192-206	As abov	ve			
260-270	Sand -	light gray, medium to fine grained, angular to subangular, very arkosic			
285-300	As abov	ve			
300	Sand -	light gray, coarse to fine grained, angular to subangular, slightly arkosic			
330-340	Clay -	red to brown, with some light green mottles, very silty, slightly sandy			
340-750	No samp	oles			
GEOLOGIC SUMMARY					
	AGE	ROCK UNIT			
0-110 110-340 340-750	No samples Lower Cretaceo No samples	? Potomac group ?			

Virginia Division of Mineral Resources James L. Ruhle - Geologist August 2, 1963