Page 1			VDMR WELL NO.: W	ell No. 977	WWCK 49
Date3/27/64			Sample Interval:	from 0	to 270
PROP: Stafford To	railer Court		Total Depth 2	92	
COMP: J. T. Ellington			OilGas	Water X	Exploratory
COUNTY: Stafford (S			Cuttings X C	oreOth	ner
VDMR WELL NO:	W-977				
From-To	From-To	From-T	o From	-To	From-To
-	0 - 15	_	No washed	samples	=
-	15 - 30	-	· · · · · · · · · · · · · · · · · · ·		
-	30 - 45	-	-		-
-	45 - 60	_	-		-
-	60 75	-	-		-
_	75 - 90	_	-		·
-	90 - 105	_	-		-
-	105 - 120	-	-		=
	120 _ 135	-			-
) -	135 150	-	-		: <del>ca</del> c
	155 150				
-	150 - 165	_	_		_
	165 - 180	_	_		_
	180 - 195	-	-		-
-	195 210	-	-		-
-	210 225 No sample	-	-		-
_	225 - 240	-			_
	240 - 255	_	_		_
	255 - 270	-	-		
	270 - 285 No sample		-		r <del></del>
-	285 292 No sample	-	-		<del>(=</del> )
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OWNER: Stafford Trailer Court (Tenant)

DRILLER: J. T. Ellington

COUNTY: Stafford

VDMR #977 WWCR #49 TOTAL DEPTH: 292'

## GEOLOGIC LOG

Potomac Group			
0-15	Sand - tan, medium grained, subrounded, quartz, feldspar, minor clay.		
15-30	As above.		
30-45	As above.		
45-60	Clay and Gravel - Clay - moderate yellowish brown, fine grained, clay, quartz, and feldspar. Gravel - yellowish brown, coarse grained, subrounded, quartz.		
60-75	Gravel and Clay - as above.		
75-90	Clay - light olive brown, medium to fine grained, sub-rounded quartz, and feldspar grains.		
90-105	Sand - light olive brown, coarse to fine grained, sub-rounded quartz (minor gravel) and feldspar grains, clay.		
105-120	Sand - tan, medium grained, subrounded, quartz, feldspar, minor clay.		
120-135	As above.		
135-150	As above.		
150-165	As above.		
165-180	As above.		
180-195	Sand - grayish-tan, medium grained, subrounded, quartz, feldspar, minor clay.		
195-210	As above.		
210-225	No sample.		
225-240	Sand - grayish-tan, medium grained, subrounded, quartz, feldspar, minor clay.		
240-255	As above.		
255-270	Sand - tan, medium grained, subrounded, quartz, feldspar,		

clay.

OWNER: Stafford Trailer Court (Tenant) - Continued

#977

270-285

No samples.

285-292

No sample.

## GEOLOGIC SUMMARY

ROCK UNIT

TIME ROCK UNIT

Potomac group

Cretaceous

Virginia Division of Mineral Resources Villard S. Griffin, Jr., Geologist July 14, 1964