INTERVAL SHEET

WWCR 55

Page 1	VDMR WELL NO.: Well No. 1122	
Date8/25/64	Sample Interval: from 0 to 139	
PROP: Cardinal Estates #3	Total Depth 139	
COMP: Layne Atlantic	OilGasWater_X_Exploratory	
COUNTY: Princess Anne	Cuttings X Core Other	
VDMR WELL NO: W-1122		
From-To From-To F	rom-To From-To From-To	
- 0 - 6		
- 6 - 13		
- 13 - 23	· · · · · · · · · · · · · · · · · · ·	
- 23 - 33 - 33 - 44		
33 44	No weahed samples	
	No washed samples	
- 44 - 55		
- 55 - 76 - 76 - 96		
- 96 - 126		
- 127 - 139		
- *		
-		
	-	
- 1		
× -		
-		
-		
-		

OWNER: Cardinal Estates Test Hole #3

DRILLER: Layne Atlantic Company

COUNTY: Princess Anne

VDMR #1122 WWCR #55 TOTAL DEPTH: 1391

GEOLOGIC LOG

0-6	Sand - tannish gray, clear, subangular to subrounded quartz, muscovite, organic matter.	
6-13	As above.	
13-23	Silty sand - gray, larger quartz grains than above, glauconite or phosphate, small amount of pelecypod fragments.	
23-33	As above.	
33-44	Sandy Silt - gray, slightly indurated, quartz, large amount of pelecypod fragments.	
44-55	As above - with some gastropod shells.	
55-76	As above - not as indurated.	
76-96	Sandy Silt - gray, quartz, muscovite, 60% shell matter, (whole turritella, pelecypod fragments, gastropods and cephalopods).	
96-126	As above - with some large quartz pebbles.	
127-139	As above - less shell matter.	

GEOLOGIC SUMMARY

	FORMATION	AGE
0-76	Terrace deposits	Quaternary
76-139	Yorktown	Miocene

Virginia Division of Mineral Resources Garnett Gatlin, Geologist September 2, 1964