INTERVAL SHEET

WWCR 154

Page	1	VDN	MR Well N	o.: Well No. 128	9	
Date	4-5-65	San	nple Inte	rval: from 0	_to_180	
PROP:	OMP: U.S.A. Corps of Eng. (Philpott Mgr. Office #2) (Philpott Well Co.		Total depth 180			
COMP:			OilGasWater_X_Exploratory			
COUNTY:	Henry (Bassett)	Cut	Cuttings_X CoreOther			
VDMR	Well No: W-1289	Wa	Washed samples			
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OWNER: U. S. Army Corps of Engineers

minor garnet.

Reservoir Mgr. 's Office Well #2 DRILLER: Hickory Well Supply Co., Inc.

COUNTY: Henry (Bassett)

VDMR #1289 WWCR #154 TOTAL DEPTH: 180'

GEOLOGIC LOG

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0-10	Saprolitic-Mica Schist — gray, light-brown, red-brown; coarse- to medium-grained; mica, quartz, clay, iron oxides, minor pyrrhotite, and amphibole.	
10-20	Mica Schist (Weathered) — gray to light-brown; coarse-grained; muscovite, quartz, chlorite, minor amphibole and tourmaline, iron oxides, clay, smoky vein quartz.	
20-30	As above — more clay and iron stain.	
30-45	As above.	
45-55	Mica Schist — silver-gray; medium- to coarse-grained, foliated; muscovite, biotite, quartz, chlorite, pyrrhotite, and pyrite; minor calcite and iron oxide stain.	
55-65	As above.	
65-75	As above — no iron stain.	
75585°	As above — very minor iron stain.	
85-95	As above.	
95-105	As above.	
105-115	As above.	
115-125	Mica Schist — medium-dark-gray, shiny; foliated, medium- to coarse-grained; muscovite, biotite, quartz, chlorite, pyrrhotite, and pyrite; blue-black areas due to dusty ilmenite in chlorite.	
125-135	As above — less blue-black chlorite.	
135-145	As above.	
145-155	As above — very minor vein calcite.	
155-165	As above — slightly more vein calcite.	
165-175	As above — less vein calcite.	
175-180	Mica Schist — medium-gray, medium- to coarse-grained, foliated; muscovite, biotite, quartz, chlorite, pyrite, and	

- 2 - #1289

OWNER: U. S. Army Corps of Engineers (Reservoir Mgr. 's Office Well #2)

GEOLOGIC SUMMARY

ROCK UNIT

TIME ROCK UNIT

Mica Schist

Precambrian?

Virginia Division of Mineral Resources Hollis N. Walker, Geologist April 16, 1965