

INTERVAL SHEET

WWCR: 395

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VDMR Well No: 1870

Date rec'd: 4/26/67

Sample Interval: from 192' to: 372'

PROP: Hunter Darden

Number of samples: 18

COMP: Pittman Wood & Metal Co.

Total Depth: 372'

COUNTY: Southampton (Franklin)

Oil or Gas: Water:x Exploratory:

From-To	From-To	From-To	From-To
No Samples	-	-	-
192 - 202	-	-	-
202 - 212	-	-	-
212 - 222	-	-	-
222 - 232	-	-	-
232 - 242 *	-	-	-
242 - 252	-	-	-
252 - 262 *	-	-	-
262 - 272	-	-	-
272 - 282 *	-	-	-
282 - 292	-	-	-
292 - 302 *	-	-	-
302 - 312	-	-	-
312 - 322 *	-	-	-
322 - 332	-	-	-
332 - 342 *	-	-	-
342 - 352	-	-	-
352 - 362	-	-	-
362 - 372	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

*Unwashed samples only

OWNER: Hunter Darden
DRILLER: Pittman Wood & Metal Products, Inc.
COUNTY: Southampton (Franklin)

VDMR: 1870
WWCR: 395
TOTAL DEPTH: 372'

GEOLOGIC LOG

Depth in feet

0-192	No samples
192-202	Sand - gray, trace of clay, a few granules; medium to very-coarse grained, rather poorly-sorted, angular to subangular; considerable fresh potassic feldspar in coarse to very-coarse fraction; considerable dark to light-green glauconite in medium fraction; garnet, pyrite, muscovite, and phosphorite common; foraminifers, including arenaceous forms, common; a few ostracods, bryozoan fragments, and echinoid spines
202-212	" slightly clayey (gray clay)
212-222	" "
222-232	" "
232-242	Sand - abundant matrix of drab, grayish-brown, subtly-mottled clay; rather poorly-sorted, slightly glauconitic and feldspathic; foraminifers and ostracods common; a few echinoid spines
242-252	Sand - moderately-abundant matrix of brown to dark-gray clay and quartz silt; trace of fine gravel; very-fine to very-coarse grained, poorly sorted, angular to slightly subrounded; clear quartz; feldspathic; slightly glauconitic (medium fraction); minor garnet, muscovite, pyrite, earthy hematite and nodular phosphorite; a few shell and limestone fragments; foraminifers and ostracods common
252-262	"
262-272	"
272-282	"
282-292	"
292-302	"
302-312	"

312-322	Sand - moderately-abundant matrix of brown to dark-gray clay and quartz silt; trace of fine gravel; very-fine to very-coarse grained, poorly sorted, angular to slightly subrounded; clear quartz; feldspathic; slightly glauconitic (medium fraction); minor garnet, muscovite, pyrite, earthy hematite and nodular phosphorite; a few shell and limestone fragments; foraminifers and ostracods common
322-332	"
332-342	"
342-352	"
352-362	"
362-372	"

GEOLOGIC SUMMARY

	<u>Rock Unit</u>	<u>Age</u>
0-192'	No Samples	
192-372	Patuxent Formation	Early Cretaceous

Virginia Division of Mineral Resources
Robert H. Teifke - Geologist
October 13, 1967