

OWNER: Kenneth E. Deale
DRILLER: Sydnor Hydrodynamics, Inc.
COUNTY: Page (Vaughn)

VDMR: 1774
WWCR: 114
TOTAL DEPTH: 295'

GEOLOGIC LOG

Depth in feet

0-5	Sandstone - brownish-gray, fine-grained, argillaceous; some moderate-yellowish-brown, arkosic sandstone
5-20	"
20-35	"
35-50	"
50-85	"
85-97	"
97-112	" some purplish and light-gray sandstone
112-125	Sandstone - light-gray, fine-grained, argillaceous, arkosic, minor pale-brown and purplish sandstone
125-140	" with iron oxide stains
140-160	Clay - pale-brown
160-175	"
175-190	Sandstone - light-gray, fine-grained, argillaceous, arkosic, iron oxide stains; some purple and brownish sandstone
190-205	"
205-220	"
220-235	"
235-250	Sandstone - pale-brown, fine-grained, argillaceous, arkosic
250-265	Sandstone - light-gray, fine-grained, argillaceous, arkosic; some pale-brown and purplish sandstone
265-280	"

280-295 Sandstone - light-gray, fine-grained, argillaceous, arkosic,
some pale-brown and purplish sandstone

GEOLOGIC SUMMARY

<u>Rock Unit</u>	<u>Age</u>
Erwin Formation	Cambrian

Virginia Division of Mineral Resources
W. W. Winters, Geologist
August 1967