

OWNER: G. C. Lennox (Harriston-East)
DRILLER: Henry S. Hamilton
COUNTY: Augusta (Harriston)

VDMR: 2203
WWCR: 387
TOTAL DEPTH: 400'

GEOLOGIC LOG

<u>Depth in feet</u>	
0-15	Sand and clay — brown; minor amounts of sandstone and quartzite pebbles
15-30	" trace of hematite
30-45	" " some very-weathered gray shale
45-60	" " "
60-80	" " " minor amount of vein quartz
80-100	" " "
100-150	" " "
150-200	" " "
200-250	" " "
250-290	" " " trace of vein quartz
290-295	" " " "
295-300	Shale — yellowish-brown, almost entirely weathered to clay; some weathered, gray shale; minor amounts of sandstone and quartzite; trace of hematite
300-316	"
316-319	"
319-330	Shale — yellowish-brown and light-gray, very weathered; minor amounts of sandstone and quartzite
330-340	" trace of vein quartz
340-347	No sample

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#2203

347-349 Shale -- yellowish-brown and light-gray, very weathered;
minor amounts of sandstone and quartzite

349-360 "

360-370 " increase in amount of slightly
weathered, dolomitic, gray shale

370-380 "

380-385 Dolomite -- gray and yellow, shaly, aphanitic, argillaceous,
calcareous; trace of vein calcite

385-400 "

GEOLOGIC SUMMARY

ROCK UNIT

AGE

Elbrook Formation

Cambrian

Virginia Division of Mineral Resources
W. W. Winters, Geologist
July 9, 1968