

OWNER: Socony Vacuum
DRILLER: J. Ellington
COUNTY: Prince William (Bull Run)

VDMR # 1111
WWCR # 275
TOTAL DEPTH : 226'

GEOLOGIC LOG

0-30	No samples
30	Clayey shale - dark red.
45	Siltstone - maroon, drab, arenaceous and argillaceous; some maroon clayey shale.
60	Siltstone - maroon drab, arenaceous, argillaceous, and feldspathic.
75	Siltstone - red to purplish-red, arenaceous and argilla- ceous.
90	As above
105	As above with red and reddish gray, partly micaceous shale.
120	As above
135	As above
150	As above
165	Siltstone - maroon drab, arenaceous and argillaceous, with trace of light gray green, micaceous phyllite.
180	Siltstone - as above with maroon, argillaceous shale, and trace of vein calcite.
195	Sandstone - weathered to white clay and quartz grains, very calcareous, and Shale and Siltstone - light gray, weathered to white clay in part, some iron staining.
210-226	No sample

GEOLOGIC SUMMARY

AGE
Triassic

ROCK UNIT
Newark Group

Virginia Division of Mineral Resources
T. M. Gathright - Geologist
August 24, 1964