

OWNER: Enos and Valerie Robinson
DRILLER: R. R. Runyon
COUNTY: Fairfax (Centreville)

VDMR #1017
WWCR #656
TOTAL DEPTH: 85'

GEOLOGIC LOG

Diabase (0-20')

0-10 Weathered Diabase — light-brown clay and medium-brown coarse-sand-size fragments of diabase; labradorite, pyroxene (probably pigeonite) and magnetite.

10-20 less clay.

Bull Run Shale (20-85')

20-30 Shale — light- to medium-gray poor fissility, fractured; trace zeolites; few fragments weathered diabase (may be contamination).

30-40 "

40-50 "

50-60 "

60-70 "

70-80 more fissil.

80-85 "

GEOLOGIC SUMMARY

	<u>ROCK UNIT</u>	<u>AGE</u>
0-20	Diabase	Triassic
20-85	Bull Run Shale	Triassic

Virginia Division of Mineral Resources
Hollis N. Walker, Geologist
March 18, 1966