

OWNER: State Convict Road Force - Camp 25 - Well No.1
DRILLER: H. N. Roark
COUNTY: Botetourt (Troutville)

VDMR # 796
WWCR # 63
TOTAL DEPTH : 190

GEOLOGIC LOG

0-42 No samples (top of bedrock in this interval)
42-52 Quartzite - medium grained, clear to orange colored,
some red silty clay, trace of siltstone
52-62 Clay - tannish orange, non-calcareous, silty
62-72 Clay - tannish orange, non-calcareous, with considerable
quartz and some soft red siltstone
72-82 As above
82-90 Clay - tannish orange, non-calcareous, silty, with interbedded
poorly sorted quartz fragments
90-100 Clay - tannish orange to purple, non-calcareous, with some
milky to clear quartz fragments
100-110 As above
110-120 As above
120-130 As above
130-140 Clay - tan, silty, non-calcareous, with small quartz fragments
140-150 Clay - tan to white, non-calcareous, silty
150-160 As above
160-167 Clay - tan, silty, non-calcareous
167-177 As above
177-185 Clay - tan, non-calcareous, silty, with milky quartz fragments,
purple siltstone, and trace of red chert
185-190 No sample

GEOLOGIC SUMMARY

<u>AGE</u>	<u>ROCK UNIT</u>
Cambrian	Rome fm.

Virginia Division of Mineral Resources
Laurence H. Gardner II - Geologist
March 12, 1963