

OWNER: Rose Hill Nursery (Jones)
DRILLER: Farmville Well Drilling Co.
COUNTY: Dinwiddie (Petersburg)

VDMR #1496
WWCR #27
TOTAL DEPTH: 102'

GEOLOGIC LOG

| | |
|--------|--|
| 0-26 | No sample. |
| 26-46 | Granite — light-gray, pale-pink, minor black; grain size: 0.2 to 15 mm; gneissic; microcline, quartz, biotite, oligoclase; minor epidote, muscovite and chlorite; trace apatite and magnetite. |
| 42-62 | " |
| 62-82 | more pink color; trace of garnet. |
| 82-102 | most of the microcline is salmon-pink; no garnet observed. |

GEOLOGIC SUMMARY

| | <u>ROCK UNIT</u> | <u>AGE</u> |
|--------|--------------------|------------|
| 0-26 | No sample | |
| 26-102 | Petersburg Granite | Uncertain |

Virginia Division of Mineral Resources
Hollis N. Walker, Geologist
March 16, 1966