

INTERVAL SHEET

WWCR - 82

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Date rec'd: February 21, 1967

PROP: W. Giles (Pelican Pt. #2)

COMP: Nelson-Roanoke Corp.

COUNTY: Franklin (Burnt Chimney)

VDMR Well No: 1817

Sample Interval: from 10 to 240

Number of samples: 23

Total Depth: 243

Oil or Gas: Water: ^X Exploratory:

| From-To | From-To | From-To | From-To |
|---------|---------|---------|---------|
| 10 - | - | - | - |
| 20 - | - | - | - |
| 30 - | - | - | - |
| 40 - | - | - | - |
| 50 - | - | - | - |
| 60 - | - | - | - |
| 70 - | - | - | - |
| 80 - | - | - | - |
| 90 - | - | - | - |
| 100 - | - | - | - |
| 110 - | - | - | - |
| 120 - | - | - | - |
| - | - | - | - |
| 140 - | - | - | - |
| 150 - | - | - | - |
| 160 - | - | - | - |
| 170 - | - | - | - |
| 180 - | - | - | - |
| 190 - | - | - | - |
| 200 - | - | - | - |
| 210 - | - | - | - |
| 220 - | - | - | - |
| 230 - | - | - | - |
| 240 - | - | - | - |
| - | - | - | - |
| - | - | - | - |
| - | - | - | - |
| - | - | - | - |
| - | - | - | - |
| - | - | - | - |

No washed samples

OWNER: W. O. Giles (Pelican Pt. #2)
DRILLER: Nelson-Roanoke Corporation
COUNTY: Franklin (Burnt Chimney)

VDMR - 1817
WWCR - 82
TOTAL DEPTH - 243'

GEOLOGIC LOG

Depth in Feet

| | |
|-----|---|
| 10 | Soil — orange-brown, with bleached biotite, muscovite and quartz. |
| 20 | Soil — light brown, with muscovite and quartz. |
| 30 | Soil — gray, with muscovite, quartz. |
| 40 | " |
| 50 | " |
| 60 | " |
| 70 | " |
| 80 | " |
| 90 | " |
| 100 | Muscovite-Biotite Gneiss — gray, silvery, fine-grained, (1 mm/less) |
| 110 | " |
| 120 | " |
| 130 | No Sample |
| 140 | Muscovite-Biotite Gneiss — gray, silvery, fine grained. |
| 150 | " with biotite-quartz lenticles. |
| 160 | " |
| 170 | " |
| 180 | " with white-quartz vein |
| 190 | " " |
| 200 | " |
| 210 | " |
| 220 | " |
| 230 | " |
| 240 | " |

GEOLOGIC SUMMARY

| | <u>Rock Unit</u> | <u>Age</u> |
|-----------|---------------------|------------------|
| 0 - 100 | Overburden | |
| 100 - 240 | Lynchburg Formation | Late Precambrian |

Virginia Division of Mineral Resources
Richard S. Good - Geologist
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