

INTERVAL SHEET

Page 1 of 1

VDMR Well No: 1935

Date rec'd: 8/16/67

Sample Interval: from 50' to: 330'

PROP: Ferrum College, Well #4

Number of samples: 28

COMP: Frank W. Martin Drilling Co.

Total Depth: 330'

COUNTY: Franklin (Ferrum)

Oil or Gas: Water~~X~~ Exploratory:

| From-To | From-To | From-To | From-To |
|------------|-----------|---------|---------|
| - | 300 - 310 | - | - |
| - | 310 - 320 | - | - |
| No samples | 320 - 330 | - | - |
| - | - | - | - |
| - | - | - | - |
| 50 - 60 | - | - | - |
| 60 - 70 | - | - | - |
| 70 - 80 | - | - | - |
| 80 - 90 | - | - | - |
| 90 - 100 | - | - | - |
| 100 - 110 | - | - | - |
| 110 - 120 | - | - | - |
| 120 - 130 | - | - | - |
| 130 - 140 | - | - | - |
| 140 - 150 | - | - | - |
| 150 - 160 | - | - | - |
| 160 - 170 | - | - | - |
| 170 - 180 | - | - | - |
| 180 - 190 | - | - | - |
| 190 - 200 | - | - | - |
| 200 - 210 | - | - | - |
| 210 - 220 | - | - | - |
| 220 - 230 | - | - | - |
| 230 - 240 | - | - | - |
| 240 - 250 | - | - | - |
| 250 - 260 | - | - | - |
| 260 - 270 | - | - | - |
| 270 - 280 | - | - | - |
| 280 - 290 | - | - | - |
| 290 - 300 | - | - | - |

* All intervals have unwashed samples only.

OWNER: Ferrum College, Well #4
DRILLER: Frank W. Martin Drilling Company
COUNTY: Franklin (Ferrum)

VDMR: 1935
WWCR: 89
TOTAL DEPTH: 330'

GEOLOGIC LOG

Depth in feet

| | |
|---------|--|
| 0-50 | No samples |
| 50-60 | Amphibolite - white speckled-gray, fine-grained, holocrystalline; amphiboles, feldspar, trace of quartz; slightly iron-oxide stained |
| 60-70 | " |
| 70-80 | " |
| 80-90 | " |
| 90-100 | " |
| 100-110 | " |
| 110-120 | " |
| 120-130 | " |
| 130-140 | " |
| 140-150 | " |
| 150-160 | " |
| 160-170 | " |
| 170-180 | " |
| 180-190 | " |
| 192-200 | " |
| 200-210 | " |
| 210-220 | " |
| 220-230 | " |
| 230-240 | " |

OWNER: Ferrum College, Well #4

#1935

| | |
|---------|--|
| 240-250 | Amphibolite - white speckled-gray, fine-grained, holocrystalline; amphiboles, feldspar, trace of quartz; slightly iron-oxide stained |
| 250-260 | " |
| 260-270 | " |
| 270-280 | " |
| 280-290 | " |
| 290-300 | " |
| 300-310 | " |
| 310-320 | " with vein quartz |
| 320-330 | " |

GEOLOGIC SUMMARY

| | <u>Rock Unit</u> | <u>Age</u> |
|--------|------------------|------------|
| 0-50 | No samples | |
| 50-330 | Amphibolite | Paleozoic |

Virginia Division of Mineral Resources
Robert G. Willson, Geologist
December 28, 1967