

INTERVAL SHEET

WWCR: 240

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VDMR Well No: 1803

Date rec'd: 2/2/67

Sample Interval: from 3' to: 385'

PROP: New Market Battlefield Park

Number of samples: 26

COMP: Sydnor Hydrodynamics

Total Depth: 395'

COUNTY: Shenandoah (New Market)

Oil or Gas: Water: Exploratory:

| From-To | From-To | From-To | From-To |
|------------|---------|---------|---------|
| No Samples | - | - | - |
| 15 - | - | - | - |
| 3 - 25 | - | - | - |
| 25 - 40 | - | - | - |
| 40 - 55 | - | - | - |
| 55 - 70 | - | - | - |
| 70 - 85 | - | - | - |
| 85 - 100 | - | - | - |
| 100 - 115 | - | - | - |
| 115 - 130 | - | - | - |
| 130 - 145 | - | - | - |
| 145 - 160 | - | - | - |
| 160 - 175 | - | - | - |
| 175 - 190 | - | - | - |
| 190 - 205 | - | - | - |
| 205 - 220 | - | - | - |
| No Samples | - | - | - |
| 222 - 235 | - | - | - |
| 235 - 250 | - | - | - |
| 250 - 265 | - | - | - |
| 265 - 280 | - | - | - |
| 280 - 295 | - | - | - |
| 295 - 310 | - | - | - |
| 310 - 325 | - | - | - |
| 325 - 340 | - | - | - |
| 340 - 355 | - | - | - |
| 355 - 370 | - | - | - |
| 370 - 385 | - | - | - |
| No Sample | - | - | - |
| - | - | - | - |

All intervals have both washed and unwashed samples

OWNER: New Market Battlefield Memorial
DRILLER: Sydnor Hydrodynamics, Inc.
COUNTY: Shenandoah (New Market)

VDMR: 1803
WWCR: 240
TOTAL DEPTH: 395'

GEOLOGIC LOG

Depth in feet

| | |
|---------|--|
| 15 | Clay - some dark-gray limestone |
| 3-25 | Dolomite - medium-dark-gray, fine-grained, crystalline, calcareous |
| 25-40 | " |
| 40-55 | " |
| 55-70 | Limestone - dark-gray, fine-grained, crystalline, dolomitic |
| 70-85 | " |
| 85-100 | " |
| 100-115 | Limestone - medium-gray, fine-grained, crystalline, dolomitic |
| 115-130 | " |
| 130-145 | Limestone - dark-gray, fine-grained, crystalline, dolomitic |
| 145-160 | Limestone - medium-gray, fine-grained, crystalline, dolomitic |
| 160-175 | Limestone - 50% medium-gray, fine-grained, crystalline, dolomitic; 50% dark-gray, fine-grained, crystalline, dolomitic limestone |
| 175-190 | Limestone - dark-gray, fine-grained, crystalline; some clay |
| 190-205 | " less clay |
| 205-220 | " " |
| 222-235 | Limestone - medium-gray, fine-grained, crystalline, dolomitic |

| | |
|---------|---|
| 235-250 | Limestone - medium-gray, fine-grained, crystalline, dolomitic |
| 250-265 | " |
| 265-280 | " |
| 280-295 | " |
| 295-310 | " |
| 310-325 | " |
| 325-340 | " |
| 340-355 | " |
| 355-370 | " |
| 370-385 | " |
| 385-395 | No Sample |

GEOLOGIC SUMMARY

| <u>Rock Unit</u> | <u>Age</u> |
|-----------------------|------------|
| Beekmantown Formation | Ordovician |

Virginia Division of Mineral Resources
W. W. Winters, Geologist
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