## INTERVAL SHEET

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|----------|--|---------------------------------------|-------------------|------------------|
| Page_    |  | VDMR Well No.                         | : 771 WWCR # 194  |                  |
| Date_    | 1-14-63  | Sample Interval: from 0 to 93         |                   |                  |
| PROP:    | Shenandoah Co. School Board<br>(Columbia Furnace #2) | Total depth                           | 93                |                  |
| COMP:    | Sydnor   | OilGasWater <sup>X</sup> _Exploratory |                   |                  |
| COUNTY   | Y: Shenandoah  | CuttingsX                             | CoreOther         |                  |
|          |  |                                       | Washed Samples    |                  |
| From-T   | To From-To   | From-To                               | From-To           | From-To          |
| _        | 0 _ 15<br>15 _ 80                                    | -                                     | Complete set of   | -                |
| -        |  | . <del>=</del> ,                      | sampled intervals |                  |
| -        | 88 - 93  | i <del>-</del>                        |                   | -                |
| -        | grab sample  | -                                     | -                 | -                |
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OWNER: Shenandoah Co. School Board (Columbia Furnace #2) VDMR # 771
DRILLER: Sydnor Pump and Well Co. Inc. WWCR # 194
COUNTY: Shenandoah (Columbia Furnace) TOTAL DEPTH: 93'

## SAMPLE DESCRIPTION (Washed Samples)

| 0-15           | Topsoil - light yellow and gray, fine to very coarse grained sandstone and limestone, angular to subangular   |
|----------------|---|
| 15-80          | Dolomite - light tan and gray, hard, fine grained, highly argillaceous and arenaceous, slightly calcareous, trace of iron oxide (top of bedrock in this interval) |
| 80-88          | No samples  |
| 88-93          | Dolomite - light tan, hard, fine grained, highly arenaceous and calcareous  |
| GRAB<br>SAMPLE | Mud - yellow, fine grained, highly calcareous, siliceous  |

## GEOLOGIC SUMMARY

AGE

Ordovician Beekmantown dolomite

Virginia Division of Mineral Resources Merrick S. Whitfield - Geologist January 22, 1963

ROCK UNIT