

INTERVAL SHEET

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VDMR WELL NO. 412

Sample Interval: from 20 to 500

PROP: Dupont-Celanese Corp. Well #3 (Narrows, Virginia)

Total Depth:

COMP: Va. Pump & Machinery Co.

Oil Gas Water x Exploratory

COUNTY: Giles

Cuttings x Core Other

| From-To | From-To | From-To | From-To | From-To |
|---------|---------|---------|---------|---------|
| 20 - | 320 - | - | - | - |
| 30 - | 330 - | - | - | - |
| 40 - | 340 - | - | - | - |
| 50 - | 350 - | - | - | - |
| 60 - | 360 - | - | - | - |
| 70 - | 370 - | - | - | - |
| 80 - | 380 - | - | - | - |
| 90 - | 390 - | - | - | - |
| 100 - | 400 - | - | - | - |
| 110 - | 415 - | - | - | - |
| 120 - | 430 - | - | - | - |
| 130 - | 440 - | - | - | - |
| 140 - | 464 - | - | - | - |
| 150 - | 473 - | - | - | - |
| 160 - | 480 - | - | - | - |
| 170 - | 491 - | - | - | - |
| 180 - | 500 - | - | - | - |
| 190 - | - | - | - | - |
| 200 - | - | - | - | - |
| 210 - | - | - | - | - |
| 220 - | - | - | - | - |
| 230 - | - | - | - | - |
| 240 - | - | - | - | - |
| 260 - | - | - | - | - |
| 270 - | - | - | - | - |
| 280 - | - | - | - | - |
| 290 - | - | - | - | - |
| 300 - | - | - | - | - |
| 303 - | - | - | - | - |
| 310 - | - | - | - | - |

Complete set of water samples

COMMONWEALTH OF VIRGINIA
DEPARTMENT OF CONSERVATION AND ECONOMIC DEVELOPMENT
DIVISION OF MINERAL RESOURCES

Box 3667, University Station, Charlottesville, Virginia

WWCR-#8
VDMR-#412

WATER WELL COMPLETION REPORT

OWNER: Dupont-Celanese Corp. # 3 Mailing Address: Narrows, Va.

TENANT: _____ Mailing Address: _____

DRILLER: Va. Machine & Pump Co. C. G. Hayes Mailing Address: Richmond, Va.

WELL LOCATION: County Giles Approx. _____ ft. miles
 (direction) of _____ and _____ of _____
(Give direction and distance in feet or tenths of mile from two reference points—roads, towns, rivers, etc.—on county highway or other map.)

| | | | | | | | | | | | | | |
|--|--------------|--------------|--------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|---|
| <p style="text-align: center;">WATER CONDITIONS</p> <p style="text-align: center;">DEPTH</p> <p>STATIC WATER LEVEL _____</p> <p>WATER ZONES (fissures or formations supplying water)</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%;">(from) _____</td> <td style="width: 25%;">(to) _____</td> <td style="width: 25%;">(from) _____</td> <td style="width: 25%;">(to) _____</td> </tr> <tr> <td style="text-align: center;">ft.</td> <td style="text-align: center;">ft.</td> <td style="text-align: center;">ft.</td> <td style="text-align: center;">ft.</td> </tr> <tr> <td style="text-align: center;">ft.</td> <td style="text-align: center;">ft.</td> <td style="text-align: center;">ft.</td> <td style="text-align: center;">ft.</td> </tr> </table> <p style="text-align: center;">QUANTITY OF WATER</p> <p>WELL PUMPED (or bailed) at _____ Gal. per Min. with _____ feet <u>DRAWDOWN</u> after _____ HOURS PUMPING.</p> <p>FLOW (natural) _____ G.P.M. HEAD _____ ft. (above ground)</p> <p>REMARKS: _____</p> <p style="text-align: center;">QUALITY OF WATER</p> <p>COLOR _____ TASTE _____</p> <p>ODOR _____ OTHER _____</p> <p>ANALYSIS: AVAILABLE— Yes <input type="checkbox"/> No <input type="checkbox"/> ATTACHED Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p>TEMPERATURE _____</p> <p>WATER _____ (from) _____ ft. _____ (to) _____ ft. <small>(salt, brackish, iron, sulfur, acid, other)</small></p> <p>USE OF WATER: Domestic <input type="checkbox"/> Town <input type="checkbox"/> Industry <input type="checkbox"/> Farm <input type="checkbox"/> Public <input type="checkbox"/></p> | (from) _____ | (to) _____ | (from) _____ | (to) _____ | ft. | ft. | ft. | ft. | ft. | ft. | ft. | ft. | <p style="font-size: 2em; font-weight: bold;">N</p> <p style="font-size: 2em; font-weight: bold;">E</p> <p style="font-size: 2em; font-weight: bold;">S</p> <p style="font-size: 2em; font-weight: bold;">W</p> |
| (from) _____ | (to) _____ | (from) _____ | (to) _____ | | | | | | | | | | |
| ft. | ft. | ft. | ft. | | | | | | | | | | |
| ft. | ft. | ft. | ft. | | | | | | | | | | |

| | | | | | |
|---|---|--|--|--|--|
| <p style="text-align: center;">CONSTRUCTION</p> <p>RIG TYPE (or method) _____ <small>(rotary, cable, bored, driven, etc..)</small></p> <p>DATE: Started _____; Completed _____ 1940</p> <p>TOTAL DEPTH <u>500</u> ft.</p> <p>BEDROCK at _____ ft.</p> <p style="text-align: center;">GROUTING INFORMATION</p> <p>METHOD USED _____</p> <p>GROUTING MATERIAL _____</p> <p>DEPTH OF GROUTING _____</p> | <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; border-right: 1px solid black; padding: 5px;"> <p style="text-align: center;">HOLE SIZE</p> <p>(diam) _____ in (from) _____ ft (to) _____ ft</p> </td> <td style="width: 50%; padding: 5px;"> <p style="text-align: center;">CASING SIZE</p> <p>(diam) _____ in (from) _____ ft (to) _____ ft</p> </td> </tr> <tr> <td colspan="2" style="padding: 5px;"> <p style="text-align: center;">SCREEN (or perforations)</p> <p>(diam) _____ in (from) _____ ft (to) _____ ft (opening size)</p> </td> </tr> </table> <p style="text-align: center;">PUMP (installed)</p> <p>TYPE _____ Cap. (gpm) _____</p> <p>H.P. _____ Depth of intake _____ ft.</p> | <p style="text-align: center;">HOLE SIZE</p> <p>(diam) _____ in (from) _____ ft (to) _____ ft</p> | <p style="text-align: center;">CASING SIZE</p> <p>(diam) _____ in (from) _____ ft (to) _____ ft</p> | <p style="text-align: center;">SCREEN (or perforations)</p> <p>(diam) _____ in (from) _____ ft (to) _____ ft (opening size)</p> | |
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REMARKS: No previous info on this well—just old sample cuttings

Source of information: Sample cuttings

