

# WELL LOG AND DRILLING REPORT

Ohio Department of Natural Resources  
Division of Water, 1939 Fountain Square Drive  
Columbus, Ohio 43224-9971 Voice (614) 265-6739 Fax (614) 447-9503

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| WELL LOCATION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      | CONSTRUCTION DETAILS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  |      |    |      |   |    |              |    |    |             |    |    |      |    |    |               |    |    |
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| <p>County: <u>Champaign</u> Township: <u>Rush</u></p> <p>Owner/Builder: <u>Jim Froyhef</u></p> <p>Address of Well Location: <u>9636 Urbana Woodstock</u></p> <p>City: <u>Fountain Park</u> Zip Code: <u>43078</u></p> <p>Section/Lot No: <u>43078</u></p> <p>Use of Well: <u>Drinking Water</u></p> <p>Sketch a map showing distance well lies from numbered state highways, street intersection, nearby roads, buildings or other notable landmarks. If latitude and longitude are available please include here. Lat: <u>39° 45' N</u> Long: <u>83° 15' W</u></p>                                                                             |      | <p>Rotary <input checked="" type="checkbox"/> Cable <input checked="" type="checkbox"/> Augered <input type="checkbox"/> Driven <input type="checkbox"/> Other <input type="checkbox"/></p> <p><b>BOREHOLE/CASING</b> (measured from ground surface)</p> <p>1 Borehole Diameter <u>5 1/2</u> inches Depth <u>90</u> ft.</p> <p>Casing Diameter <u>5 1/2</u> in. Length <u>90</u> ft. Thickness <u>.188</u> in.</p> <p>2 Borehole Diameter <u>5 1/2</u> inches Depth <u>90</u> ft.</p> <p>Casing Diameter <u>5 1/2</u> in. Length <u>90</u> ft. Thickness <u>.188</u> in.</p> <p>Casing Height Above Ground <u>1 1/2</u> ft.</p> <p>Type 1 <input checked="" type="checkbox"/> Steel 1 <input checked="" type="checkbox"/> Galv. 1 <input type="checkbox"/> PVC 1 <input type="checkbox"/> Other</p> <p>2 <input type="checkbox"/> Threaded 2 <input checked="" type="checkbox"/> Welded 2 <input type="checkbox"/> Solvent 2 <input type="checkbox"/> Other</p> <p><b>SCREEN</b></p> <p>Diameter <u>5 1/2</u> Slot Size <u>20</u> Screen Length <u>10</u> ft.</p> <p>Type <u>Slot</u> Material <u>Steel</u></p> <p>Set Between <u>10</u> ft. and <u>10</u> ft.</p> <p><b>GRAVEL PACK</b> (Filter Pack)</p> <p>Material/Size <u>20/40</u> Volume/Weight Used <u>40</u></p> <p>Method of Installation <u>Pour</u></p> <p>Depth Placed FROM <u>Top</u> ft. TO <u>Bottom</u> ft.</p> |  |  |      |    |      |   |    |              |    |    |             |    |    |      |    |    |               |    |    |
| <p>Sketch a map showing distance well lies from numbered state highways, street intersection, nearby roads, buildings or other notable landmarks. If latitude and longitude are available please include here. Lat: <u>39° 45' N</u> Long: <u>83° 15' W</u></p>                                                                                                                                                                                                                                                                                                                                                                                 |      | <p><b>DRILLING LOG*</b></p> <p>INDICATE DEPTH(S) AT WHICH WATER IS ENCOUNTERED.</p> <p>Show color, texture, hardness, and formation: sandstone, shale, limestone, gravel, clay, sand, etc.</p> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th>From</th> <th>To</th> </tr> </thead> <tbody> <tr> <td>clay</td> <td>0</td> <td>29</td> </tr> <tr> <td>sand &amp; water</td> <td>29</td> <td>45</td> </tr> <tr> <td>clay &amp; sand</td> <td>45</td> <td>75</td> </tr> <tr> <td>sand</td> <td>75</td> <td>86</td> </tr> <tr> <td>sand &amp; gravel</td> <td>86</td> <td>90</td> </tr> </tbody> </table>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  | From | To | clay | 0 | 29 | sand & water | 29 | 45 | clay & sand | 45 | 75 | sand | 75 | 86 | sand & gravel | 86 | 90 |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | From | To                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |      |    |      |   |    |              |    |    |             |    |    |      |    |    |               |    |    |
| clay                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 0    | 29                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |      |    |      |   |    |              |    |    |             |    |    |      |    |    |               |    |    |
| sand & water                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 29   | 45                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |      |    |      |   |    |              |    |    |             |    |    |      |    |    |               |    |    |
| clay & sand                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 45   | 75                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |      |    |      |   |    |              |    |    |             |    |    |      |    |    |               |    |    |
| sand                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 75   | 86                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |      |    |      |   |    |              |    |    |             |    |    |      |    |    |               |    |    |
| sand & gravel                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 86   | 90                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |      |    |      |   |    |              |    |    |             |    |    |      |    |    |               |    |    |
| <p><b>WELL TEST*</b></p> <p>Pump-Static Level <u>85</u> ft. Date <u>6/12/00</u></p> <p>Measured from <u>Top of Casing</u> Ground Level <u>Other</u></p> <p>Air <u>0</u> Bailing <u>0</u> Pumping <u>0</u> Other <u>0</u></p> <p>Test Rate <u>10</u> gpm Duration of Test <u>1/2</u> hrs</p> <p>Foot of Drawdown <u>2</u> ft. Sustainable Yield <u>10</u> gpm</p> <p>Obtain a copy of the pumping test record per section 1521.05 ORC)</p> <p>Is Copy Attached? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Is Well? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/></p> <p>Quality <u>clear</u></p> |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |      |    |      |   |    |              |    |    |             |    |    |      |    |    |               |    |    |
| <p><b>PUMP/PITLESS</b></p> <p>Capacity <u>10</u> gpm</p> <p>Installed <u>Yes</u></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |      |    |      |   |    |              |    |    |             |    |    |      |    |    |               |    |    |
| <p>I hereby certify the information given is accurate and correct to the best of my knowledge.</p> <p>Drilling Firm <u>Rupert Well Drilling</u></p> <p>Address <u>1696 W. Rte. 2</u></p> <p>City/State/Zip <u>Urbana, O. 43078</u></p> <p>Signature <u>Wm. Rupert</u> Date <u>6/12/00</u></p> <p>Local Registration Number <u>61300</u></p>                                                                                                                                                                                                                                                                                                     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |      |    |      |   |    |              |    |    |             |    |    |      |    |    |               |    |    |