

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

910079

WELL LOCATION		CONSTRUCTION DETAILS													
County <u>Fayette</u> Township <u>Green</u> Owner/Builder <u>David Stoltzfus</u> (Circle One or Both) Address of Well Location <u>Barger Road</u> Number Street Name City <u>Leesburg</u> Zip Code +4 _____ Permit No. <u>49-01</u> Section/Lot No. _____ (Circle One or Both) Location of Well in State Plane coordinates, if available: Use of Well <u>Home</u> N ☐ X ☒ ft. or m S ☐ Y ☐ ft. or m Elevation of Well _____ ft. or m Datum Plain: ☐ NAD27 ☐ NAD83 Elevation Source _____ Source of Coordinates: ☐ GPS ☐ Survey ☐ Other _____		☒ Rotary ☒ Cable ☐ Augered ☐ Driven ☐ Other _____ BOREHOLE/CASING (measured from ground surface) 1 ☐ Borehole Diameter <u>3.5</u> inches Depth <u>42</u> ft. Casing Diameter <u>6 O.D.</u> in. Length <u>42</u> ft. Thickness <u>.182</u> in. 2 ☐ Borehole Diameter _____ inches Depth _____ ft. Casing Diameter _____ in. Length _____ ft. Thickness _____ in. Casing Height Above Ground <u>1</u> Type 1 ☐ Steel 1 ☒ Galv. 1 ☐ PVC 1 ☐ 2 ☐ 2 ☐ 2 ☐ 2 ☐ Other _____ Joints 1 ☐ Threaded 1 ☒ Welded 1 ☐ Solvent 1 ☐ 2 ☐ 2 ☐ 2 ☐ 2 ☐ Other _____													
Sketch a map showing distance well lies from numbered state highways, street intersections, county roads, buildings or other notable landmarks. If latitude and longitude are available please include here: Lat: _____ Long: _____ North _____		SCREEN Diameter _____ Slot Size _____ Screen Length _____ ft. Type _____ Material _____ Set Between _____ ft. and _____ ft. GRAVEL PACK (Filter Pack) Material/Size _____ Volume/Weight Used _____ Method of Installation _____ Depth: Placed FROM _____ ft. TO _____ ft. GROUT Material <u>Barite</u> Volume/Weight Used <u>30#</u> Method of Installation <u>Dry Drive</u> Depth: Placed FROM <u>0</u> ft. TO <u>42</u> ft.													
		DRILLING LOG* INDICATE DEPTH(S) AT WHICH WATER IS ENCOUNTERED. Show color, texture, hardness, and formation: sandstone, shale, limestone, gravel, clay, sand, etc. <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th style="text-align: center;">From</th> <th style="text-align: center;">To</th> </tr> </thead> <tbody> <tr> <td><u>DARK SOIL</u></td> <td style="text-align: center;"><u>0</u></td> <td style="text-align: center;"><u>5</u></td> </tr> <tr> <td><u>Yellow Clay</u></td> <td style="text-align: center;"><u>5</u></td> <td style="text-align: center;"><u>42</u></td> </tr> <tr> <td><u>Limestone</u></td> <td style="text-align: center;"><u>42</u></td> <td style="text-align: center;"><u>90</u></td> </tr> </tbody> </table>			From	To	<u>DARK SOIL</u>	<u>0</u>	<u>5</u>	<u>Yellow Clay</u>	<u>5</u>	<u>42</u>	<u>Limestone</u>	<u>42</u>	<u>90</u>
	From	To													
<u>DARK SOIL</u>	<u>0</u>	<u>5</u>													
<u>Yellow Clay</u>	<u>5</u>	<u>42</u>													
<u>Limestone</u>	<u>42</u>	<u>90</u>													
WELL TEST* Pre-Pumping Static Level <u>1</u> ft. Date <u>3-20-02</u> Measured from: ☐ Top of Casing ☒ Ground Level ☐ Other _____ ☐ Air ☒ Bailing ☐ Pumping* ☐ Other _____ Test Rate <u>10</u> gpm Duration of Test <u>1.0</u> hrs. Feet of Drawdown <u>20</u> ft. Sustainable Yield <u>10</u> gpm * (Attach a copy of the pumping test record, per section 1521.05, ORC) s Copy Attached? ☐ Yes ☐ No Flowing Well? ☐ Yes ☒ No Quality <u>Good</u>															
PUMP/PITLESS Type of pump _____ Capacity _____ gpm Pump set at _____ ft. Pitless Type _____ Pump installed by _____															
I hereby certify the information given is accurate and correct to the best of my knowledge.															
Drilling Firm <u>Schiff Well Drilling</u> Address <u>10 N MAIN ST BOX 85</u> City, State, Zip <u>Sinking Springs Ohio 45772</u>															
Signed <u>Paul D. Schiffler</u> Date <u>7-20-02</u> DDH Registration Number <u>8189</u>		*(If more space is needed to complete drilling log, use next consecutively numbered form.) Date of Well Completion <u>3-20-02</u> Total Depth of Well <u>90</u> ft.													