

TYPE OR USE PEN
SELF TRANSCRIBING
PRESS HARD

WELL LOG AND DRILLING REPORT

Ohio Department of Natural Resources
Division of Water, 1939 Fountain Square Drive
Columbus, Ohio 4324-9971 Voice (614) 265-6739 Fax (614) 447-9503

917605

WELL LOCATION	CONSTRUCTION DETAILS																														
County <u>Champaign</u> Township <u>Salem</u> Owner/Builder <u>Jeff Deiker</u> Address of Well Location <u>2355 Jackson Hill Rd.</u> City <u>Urbana</u> Zip Code +4 <u>43078</u> Permit No. <u>26</u> Section/Lot No. _____ Location of Well in State Plane coordinates, if available. _____ Use of Well <u>Home</u> Elevation of Well _____ Datum Plain <u>NAD27</u> <u>NAD83</u> Elevation Source _____ Source of Coordinates <u>GPS</u> <u>Survey</u> <u>Other</u>	Rotary ☐ Cable ☒ Augered ☐ Driven ☐ Other _____ BOREHOLE/CASING (measured from ground surface) 1 ☒ Borehole Diameter <u>5 5/8</u> inches Depth <u>135</u> ft. Casing Diameter <u>6</u> in. Length <u>10</u> ft. Thickness <u>SC 188</u> in. 2 Borehole Diameter _____ inches Depth _____ ft. Casing Diameter _____ in. Length _____ ft. Thickness _____ in. Casing Height Above Ground <u>18"</u> Type 1 ☒ Steel 1 ☐ Galv. 1 ☐ PVC 1 ☐ Other _____ 2 ☐ _____ 2 ☐ _____ 2 ☐ _____ 2 ☐ _____ Joints 1 ☐ Threaded 1 ☒ Welded 1 ☐ Solvent 1 ☐ Other _____ 2 ☐ _____ 2 ☐ _____ 2 ☐ _____ 2 ☐ _____ 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>BenSeal</u> Volume/Weight Used <u>100 lbs</u> Method of Installation <u>Dug hole around pipe and added as needed</u> Depth: Placed FROM <u>0</u> ft. TO <u>135</u> ft.																														
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 _____	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>From</th> <th>To</th> </tr> </thead> <tbody> <tr> <td>Black dirt and rock</td> <td>0</td> <td>10</td> </tr> <tr> <td>Red clay</td> <td>10</td> <td>20</td> </tr> <tr> <td>Red Clay</td> <td>20</td> <td>30</td> </tr> <tr> <td>Red and Grey Clay</td> <td>30</td> <td>40</td> </tr> <tr> <td>Grey Clay and rock</td> <td>40</td> <td>70</td> </tr> <tr> <td>Salt Pepper Sand and Grey Clay</td> <td>70</td> <td>80</td> </tr> <tr> <td>Grey Clay</td> <td>80</td> <td>100</td> </tr> <tr> <td>Grey Clay and black sand</td> <td>100</td> <td>120</td> </tr> <tr> <td>Black Sand Stone and water</td> <td>120</td> <td>135</td> </tr> </tbody> </table>		From	To	Black dirt and rock	0	10	Red clay	10	20	Red Clay	20	30	Red and Grey Clay	30	40	Grey Clay and rock	40	70	Salt Pepper Sand and Grey Clay	70	80	Grey Clay	80	100	Grey Clay and black sand	100	120	Black Sand Stone and water	120	135
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WELL TEST* Pre-Pumping Static Level <u>108</u> ft. Date <u>5-31-02</u> Measured from: ☒ Top of Casing Ground Level ☐ Other _____ Air ☐ Bailing ☐ Pumping ☐ Other _____ Test Rate <u>12</u> gpm Duration of Test <u>24</u> hrs. Feet of Drawdown <u>80</u> ft. Sustainable Yield <u>12</u> gpm (Attach a copy of the pumping test record per section 1521.05, O.R.C.) Is Copy Attached? Yes ☒ No ☐ Flowing Well? Yes ☐ No ☒ Quality _____																															
PUMP/PITLESS Type of pump <u>Grounds</u> Capacity <u>12</u> gpm Pump set at <u>130</u> ft Pitless Type <u>Simmons</u> Pump installed by <u>Edwards Well and Pump Service</u> I hereby certify the information given is accurate and correct to the best of my knowledge Drilling Firm <u>Edwards Well and Pump Service</u> Address <u>311 Jefferson Ave Apt 50</u> City, State Zip <u>Urbana, OH 43078</u> Signed <u>Benjamin T Edwards</u> Date <u>5-31-02</u> ODH Registration Number <u>02897</u>	(If more space is needed to complete drilling log, use next consecutively numbered form.) Date of Well Completion <u>5-31-02</u> Total Depth of Well <u>135</u> ft.																														