

WELL LOG AND DRILLING REPORT

DNR 7802.05e

Ohio Department of Natural Resources
Division of Geological Survey, 2045 Morse Road, Columbus, Ohio 43229-6605
Phone (614) 265-6576

Well Log Number

3002382

Page 1 of 2 for this record.

WELL LOCATION	CONSTRUCTION DETAILS																																																							
County <u>PICKAWAY</u> Township <u>WAYNE</u> Owner/Builder <u>WILLIAM/AMANDA SCHMITZ</u> Address of Well Location <u>23604 SMITH-HULSE RD</u> City <u>CIRCLEVILLE</u> Zip Code +4 <u>43113</u> Permit No. <u>21-73</u> Section; _____ and/or Lot No. _____ Use of Well <u>DOMESTIC</u>	Drilling Method: <u>AIR ROTARY</u> BOREHOLE/CASING (Measured from ground surface) 1 { Borehole Diameter <u>8.125</u> inches Depth <u>122</u> ft. { Casing Diameter <u>5</u> in. Length <u>122</u> ft. Thickness <u>0.265</u> in. 2 { Borehole Diameter _____ inches Depth _____ ft. { Casing Diameter _____ in. Length _____ ft. Thickness _____ in. Casing Height Above Ground <u>1.2</u> ft. Type { 1: <u>PVC</u> 2: _____ Joints { 1: <u>SOLVENT</u> 2: _____ SCREEN Diameter <u>5</u> in. Slot Size <u>0.032</u> in. Screen Length <u>3</u> ft. Type <u>MACHINE-SLOTTED</u> Material <u>PVC</u> Set Between <u>117</u> ft. and <u>120</u> ft. GRAVEL PACK (Filter Pack) Material/Size <u>#4 SAND</u> Vol/Wt. Used <u>200 LBS</u> Method of Installation <u>POURED (GRAVITY)</u> Depth: Placed From: <u>115</u> ft. To: <u>122</u> ft. GROUT Material <u>BENTONITE SLURRY</u> Vol/Wt. Used <u>162 GAL/425 LBS</u> Method of Installation <u>PUMPED WITH TREMIE PIPE</u> Depth: Placed From: <u>0</u> ft. To: <u>115</u> ft.																																																							
Coordinates of Well (Use only one of the below coordinate systems) Latitude, Longitude Coordinates Latitude: <u>39.59163</u> Longitude: <u>-83.03159</u> Elevation of Well in feet: <u>706.7</u> +/- _____ ft. Datum Plane: ☐ NAD27 ☐ NAD83 Elevation Source <u>DIGITAL MAP</u> Source of Coordinates: <u>GPS</u> Well location written description: _____	DRILLING LOG* FORMATIONS INCLUDE DEPTH(S) AT WHICH WATER IS ENCOUNTERED. <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 40%;">Color</th> <th style="width: 20%;">Texture</th> <th style="width: 20%;">Formation</th> <th style="width: 10%;">From</th> <th style="width: 10%;">To</th> </tr> </thead> <tbody> <tr><td></td><td></td><td>CLAY/SAND/GRAVEL</td><td>0</td><td>10</td></tr> <tr><td></td><td></td><td>SAND</td><td>10</td><td>13</td></tr> <tr><td></td><td></td><td>CLAY/SAND/GRAVEL</td><td>13</td><td>29</td></tr> <tr><td></td><td></td><td>SAND & GRAVEL</td><td>29</td><td>36</td></tr> <tr><td></td><td></td><td>CLAY/SAND/GRAVEL</td><td>36</td><td>40</td></tr> <tr><td></td><td></td><td>CLAY</td><td>40</td><td>61</td></tr> <tr><td></td><td></td><td>CLAY & GRAVEL</td><td>61</td><td>109</td></tr> <tr><td></td><td></td><td>SAND & GRAVEL</td><td>109</td><td>120</td></tr> <tr><td></td><td></td><td>CLAY</td><td>120</td><td>122</td></tr> <tr><td></td><td></td><td>WATER AT</td><td>109</td><td>120</td></tr> </tbody> </table>	Color	Texture	Formation	From	To			CLAY/SAND/GRAVEL	0	10			SAND	10	13			CLAY/SAND/GRAVEL	13	29			SAND & GRAVEL	29	36			CLAY/SAND/GRAVEL	36	40			CLAY	40	61			CLAY & GRAVEL	61	109			SAND & GRAVEL	109	120			CLAY	120	122			WATER AT	109	120
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Comments on water quality/quantity and well construction: _____																																																								
WELL TEST * Pre-Pumping Static Level <u>4</u> ft. Date <u>8/6/2022</u> Measured from <u>GROUND LEVEL</u> Pumping test method <u>AIR</u> Test Rate <u>60</u> gpm Duration of Test <u>1</u> hrs. Feet of Drawdown <u>0</u> ft. Sustainable Yield <u>60</u> gpm *(Attach a copy of the pumping test record, per section 1521.05, ORC) Is Copy Attached? ☐ Yes ☒ No Flowing Well? ☐ Yes ☒ No																																																								
PUMP/PITLESS Type of pump <u>SUBMERSIBLE</u> Capacity <u>10</u> gpm Pump set at <u>40</u> ft. Pitless Type <u>ADAPTER</u> Pump installed by <u>RC BARRY</u> I hereby certify the information given is accurate and correct to the best of my knowledge. Drilling Firm <u>STAGE INC (DBA R C BARRY)</u> Address <u>6531 W BROAD ST</u> City, State, Zip <u>GALLOWAY OH 43119</u> Signed <u>TODD STAGE</u> Date <u>8/7/2022</u> (Filed Electronically)																																																								
ODH Registration Number <u>000368</u> Last Revised on <u>7/1/2025</u>	Aquifer Type (Formation producing the most water.) <u>SAND & GRAVEL</u> Date of Well Completion <u>08/06/2022</u> Total Depth of Well <u>120</u> ft.																																																							

Completion of this form is required by section 1521.05, Ohio Revised Code - file within 30 days after completion of drilling.
Distribute copies of this record to Customer, and Local Health Department.

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3002382Page 2 of 2 for this record.