

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

3004481

Page 1 of 1 for this record.

WELL LOCATION	CONSTRUCTION DETAILS																																																																																					
County <u>MEDINA</u> Township <u>GUILFORD</u>	Drilling Method: <u>CABLE TOOL</u>																																																																																					
Owner/Builder <u>OWRN CEMETERY</u>	BOREHOLE/CASING (Measured from ground surface)																																																																																					
10175 <u>RAWGA RD</u> Address of Well Location	1 { Borehole Diameter <u>8</u> inches Depth <u>200</u> ft. Casing Diameter <u>8</u> in. Length <u>133</u> ft. Thickness <u>0.25</u> in.																																																																																					
City <u>RITTMAN</u> Zip Code <u>+4</u>	2 { Borehole Diameter _____ inches Depth _____ ft. Casing Diameter _____ in. Length _____ ft. Thickness _____ in.																																																																																					
Permit No. _____ Section; _____ and/or Lot No. _____	Casing Height Above Ground <u>2</u> ft.																																																																																					
Use of Well <u>AGRIC/IRRIG</u>	Type { 1: <u>STEEL</u> 2: _____																																																																																					
Coordinates of Well (Use only one of the below coordinate systems)	Joints { 1: <u>THREADED</u> 2: _____																																																																																					
Latitude, Longitude Coordinates	SCREEN																																																																																					
Latitude: <u>40.997367</u> Longitude: <u>-81.812203</u>	Diameter _____ in. Slot Size _____ in. Screen Length _____ ft.																																																																																					
Elevation of Well in feet: <u>1111.6</u> +/- _____ ft.	Type _____ Material _____																																																																																					
Datum Plane: ☐ NAD27 ☐ NAD83 Elevation Source <u>DIGITAL MAP</u>	Set Between _____ ft. and _____ ft.																																																																																					
Source of Coordinates: <u>MAP-OTHERS</u>	GRAVEL PACK (Filter Pack)																																																																																					
Well location written description:	Material/Size _____ Vol/Wt. Used _____																																																																																					
	Method of Installation _____																																																																																					
	Depth: Placed From: _____ ft. To: _____ ft.																																																																																					
	GROUT																																																																																					
	Material <u>BENTONITE DRY GRANULA</u> Vol/Wt. Used <u>650#</u>																																																																																					
	Method of Installation <u>DRY-DRIVEN</u>																																																																																					
	Depth: Placed From: <u>0</u> ft. To: <u>131</u> ft.																																																																																					
Comments on water quality/quantity and well construction:	DRILLING LOG*																																																																																					
	FORMATIONS INCLUDE DEPTH(S) AT WHICH WATER IS ENCOUNTERED.																																																																																					
	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Color</th> <th>Texture</th> <th>Formation</th> <th>From</th> <th>To</th> </tr> </thead> <tbody> <tr><td>BROWN</td><td>DRY</td><td>CLAY</td><td>0</td><td>25</td></tr> <tr><td>GRAY</td><td>MOIST</td><td>CLAY & GRAVEL</td><td>25</td><td>40</td></tr> <tr><td>GRAY</td><td>MIXED</td><td>GRAVEL & CLAY</td><td>40</td><td>55</td></tr> <tr><td>GRAY-BROWN</td><td>MEDIUM</td><td>GRAVEL</td><td>55</td><td>65</td></tr> <tr><td>BROWN-GRAY</td><td>MIXED</td><td>GRAVEL & CLAY</td><td>65</td><td>70</td></tr> <tr><td>BROWN-GRAY</td><td>SOFT</td><td>CLAY & SILT</td><td>70</td><td>75</td></tr> <tr><td>GRAY</td><td>MOIST</td><td>CLAY</td><td>75</td><td>80</td></tr> <tr><td>LT. GRAY</td><td>MEDIUM</td><td>CLAY</td><td>80</td><td>90</td></tr> <tr><td>LT. GRAY</td><td>HARD</td><td>CLAY</td><td>90</td><td>95</td></tr> <tr><td>LT. GRAY</td><td>BROKEN</td><td>SHALE</td><td>95</td><td>105</td></tr> <tr><td>BROWN-GRAY</td><td>WEATHERED</td><td>SHALE</td><td>105</td><td>110</td></tr> <tr><td>GRAY</td><td>SOFT</td><td>SHALE</td><td>110</td><td>115</td></tr> <tr><td>GRAY</td><td>MEDIUM</td><td>SHALE</td><td>115</td><td>120</td></tr> <tr><td>LT. GRAY</td><td>MEDIUM</td><td>SHALE</td><td>120</td><td>125</td></tr> <tr><td>LT. GRAY</td><td>HARD</td><td>SHALE</td><td>125</td><td>200</td></tr> <tr><td></td><td></td><td>WATER AT</td><td>160</td><td>185</td></tr> </tbody> </table>	Color	Texture	Formation	From	To	BROWN	DRY	CLAY	0	25	GRAY	MOIST	CLAY & GRAVEL	25	40	GRAY	MIXED	GRAVEL & CLAY	40	55	GRAY-BROWN	MEDIUM	GRAVEL	55	65	BROWN-GRAY	MIXED	GRAVEL & CLAY	65	70	BROWN-GRAY	SOFT	CLAY & SILT	70	75	GRAY	MOIST	CLAY	75	80	LT. GRAY	MEDIUM	CLAY	80	90	LT. GRAY	HARD	CLAY	90	95	LT. GRAY	BROKEN	SHALE	95	105	BROWN-GRAY	WEATHERED	SHALE	105	110	GRAY	SOFT	SHALE	110	115	GRAY	MEDIUM	SHALE	115	120	LT. GRAY	MEDIUM	SHALE	120	125	LT. GRAY	HARD	SHALE	125	200			WATER AT	160	185
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WELL TEST *																																																																																						
Pre-Pumping Static Level <u>43</u> ft. Date <u>7/2/2022</u>																																																																																						
Measured from <u>GROUND LEVEL</u>																																																																																						
Pumping test method <u>PUMPING</u>																																																																																						
Test Rate <u>65</u> gpm Duration of Test <u>24</u> hrs.																																																																																						
Feet of Drawdown <u>50</u> ft. Sustainable Yield <u>65</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>35</u> gpm																																																																																						
Pump set at <u>184</u> ft. Pitless Type <u>SLIDE</u>																																																																																						
Pump installed by <u>PATRIOT DRILLING</u>																																																																																						
I hereby certify the information given is accurate and correct to the best of my knowledge.																																																																																						
Drilling Firm <u>PATRIOT DRILLING</u>																																																																																						
Address <u>10125 DANIELS RD</u>																																																																																						
City, State, Zip <u>CRESTON OH 44217</u>																																																																																						
Signed <u>GREGG DEPEW</u> Date <u>11/7/2022</u> (Filed Electronically)																																																																																						
ODH Registration Number <u>002566</u> Last Revised on <u>7/1/2025</u>	Aquifer Type (Formation producing the most water.) <u>SHALE</u>																																																																																					
	Date of Well Completion <u>07/05/2022</u> Total Depth of Well <u>200</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.