

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

3031855Page 1 of 1 for this record.

WELL LOCATION	CONSTRUCTION DETAILS																																																		
County <u>STARK</u> Township <u>PLAIN</u>	Drilling Method: <u>ROTARY</u>																																																		
Owner/Builder <u>DARYL ESHELMAN</u>	BOREHOLE/CASING (Measured from ground surface)																																																		
Address of Well Location <u>3905 KAISER AVE NE</u>	1 { Borehole Diameter <u>8.75</u> inches Depth <u>53</u> ft. Casing Diameter <u>5.56</u> in. Length <u>54</u> ft. Thickness <u>0.265</u> in.																																																		
City <u>CANTON</u> Zip Code +4 <u>44705</u>	2 { Borehole Diameter <u>5</u> inches Depth <u>70</u> ft. Casing Diameter _____ in. Length _____ ft. Thickness _____ in.																																																		
Permit No. <u>27904</u> Section; _____ and/or Lot No. _____	Casing Height Above Ground <u>1</u> ft.																																																		
Use of Well <u>DOMESTIC</u>	Type { 1: <u>PVC</u> 2: _____																																																		
Coordinates of Well (Use only one of the below coordinate systems)	Joints { 1: <u>SOLVENT</u> 2: _____																																																		
Latitude, Longitude Coordinates	SCREEN																																																		
Latitude: <u>40.840278</u> Longitude: <u>-81.351111</u>	Diameter _____ in. Slot Size _____ in. Screen Length _____ ft.																																																		
Elevation of Well in feet: <u>1064.1</u> +/- _____ ft.	Type _____ Material _____																																																		
Datum Plane: ☐ NAD27 ☐ NAD83 Elevation Source <u>DIGITAL MAP</u>	Set Between _____ ft. and _____ ft.																																																		
Source of Coordinates: <u>GPS</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 SLURRY</u> Vol/Wt. Used <u>120 GALLONS/250 LBS</u>																																																		
	Method of Installation <u>PUMPED WITH TREMIE PIPE</u>																																																		
	Depth: Placed From: <u>0</u> ft. To: <u>53</u> ft.																																																		
Comments on water quality/quantity and well construction: <u>22 GPG Hardness</u> <u>1 PPM Iron</u>	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></td><td></td><td>TOP SOIL</td><td>0</td><td>1</td></tr><tr><td></td><td>SANDY</td><td>CLAY & GRAVEL</td><td>1</td><td>39</td></tr><tr><td></td><td></td><td>CLAY</td><td>39</td><td>40</td></tr><tr><td>DARK</td><td>SOFT</td><td>SHALE</td><td>40</td><td>42</td></tr><tr><td></td><td></td><td>LIMESTONE</td><td>42</td><td>44</td></tr><tr><td></td><td></td><td>COAL & CLAY</td><td>44</td><td>46</td></tr><tr><td>LT. GRAY</td><td>SOFT</td><td>SHALE</td><td>46</td><td>51</td></tr><tr><td></td><td>MIXED</td><td>SANDSTONE & SHALE</td><td>51</td><td>70</td></tr><tr><td></td><td></td><td>WATER AT</td><td>53</td><td>70</td></tr></tbody></table>	Color	Texture	Formation	From	To			TOP SOIL	0	1		SANDY	CLAY & GRAVEL	1	39			CLAY	39	40	DARK	SOFT	SHALE	40	42			LIMESTONE	42	44			COAL & CLAY	44	46	LT. GRAY	SOFT	SHALE	46	51		MIXED	SANDSTONE & SHALE	51	70			WATER AT	53	70
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WELL TEST *																																																			
Pre-Pumping Static Level <u>19</u> ft. Date <u>7/7/2026</u>																																																			
Measured from <u>GROUND LEVEL</u>																																																			
Pumping test method <u>AIR</u>																																																			
Test Rate <u>50</u> gpm Duration of Test <u>1</u> hrs.																																																			
Feet of Drawdown <u>16</u> ft. Sustainable Yield <u>50</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>PAULUS ADAPTER</u>																																																			
Pump installed by <u>DAVIDSON WELL DRILLING LLC</u>																																																			
I hereby certify the information given is accurate and correct to the best of my knowledge.																																																			
Drilling Firm <u>DAVIDSON WELL DRILLING</u>																																																			
Address <u>3160 BEECHWOOD AVE</u>																																																			
City, State, Zip <u>ALLIANCE OH 44601</u>																																																			
Signed <u>CRAIG DAVIDSON</u> Date <u>8/5/2026</u>																																																			
(Filed Electronically)																																																			
ODH Registration Number <u>000506</u>	Last Revised on <u>8/5/2026</u>																																																		
Aquifer Type (Formation producing the most water.) <u>SANDSTONE & SHALE</u>																																																			
Date of Well Completion <u>07/27/2026</u> Total Depth of Well <u>70</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.