

Well Log Number

DNR 7802.05e

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

3030140

Page 1 of 2 for this record.

WELL LOCATION	CONSTRUCTION DETAILS																																																												
County <u>NOBLE</u> Township <u>JACKSON</u>	Drilling Method: <u>CABLE TOOL</u>																																																												
JOE ZEGLER Owner/Builder	BOREHOLE/CASING (Measured from ground surface)																																																												
37434 N BRADEN RD RD N Address of Well Location	1 { Borehole Diameter <u>10</u> inches Depth <u>25</u> ft. Casing Diameter <u>5</u> in. Length <u>27</u> ft. Thickness <u>0.265</u> in.																																																												
City <u>DEXTER CITY</u> Zip Code +4 <u>45727</u>	2 { Borehole Diameter <u>8</u> inches Depth <u>125</u> ft. Casing Diameter <u>5</u> in. Length <u>100</u> ft. Thickness <u>0.265</u> in.																																																												
Permit No. <u>WS2025.08</u> Section; <u>1</u> and/or Lot No. _____	Casing Height Above Ground <u>2</u> ft.																																																												
Use of Well <u>DOMESTIC</u>	Type { 1: PVC 2: PVC																																																												
Coordinates of Well (Use only one of the below coordinate systems)	Joints { 1: SOLVENT 2: SOLVENT																																																												
Latitude, Longitude Coordinates	SCREEN																																																												
Latitude: <u>39.637222</u> Longitude: <u>-81.535833</u>	Diameter <u>5</u> in. Slot Size <u>0.08</u> in. Screen Length <u>60</u> ft.																																																												
Elevation of Well in feet: <u>1004.4</u> +/- _____ ft.	Type <u>MACHINE-SLOTTED</u> Material <u>PVC</u>																																																												
Datum Plane: ☐ NAD27 ☐ NAD83 Elevation Source <u>DIGITAL MAP</u>	Set Between <u>65</u> ft. and <u>125</u> ft.																																																												
Source of Coordinates: <u>DIGITAL MAP</u>	GRAVEL PACK (Filter Pack)																																																												
Well location written description: <u>Right side driveway</u>	Material/Size <u>3/8-3/16</u> Vol/Wt. Used <u>3000</u>																																																												
	Method of Installation <u>POURED (GRAVITY)</u>																																																												
	Depth: Placed From: <u>27</u> ft. To: <u>125</u> ft.																																																												
	GROUT																																																												
	Material <u>BENTONITE COARSE GRAC</u> Vol/Wt. Used <u>1200</u>																																																												
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	Depth: Placed From: <u>0</u> ft. To: <u>27</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>MUDDY</td><td>CLAY</td><td>0</td><td>16</td></tr> <tr><td>BROWN</td><td>HARD</td><td>SANDSTONE</td><td>16</td><td>23</td></tr> <tr><td>GRAY</td><td>HARD</td><td>SHALE</td><td>23</td><td>36</td></tr> <tr><td>GRAY</td><td>MEDIUM</td><td>SHALE</td><td>36</td><td>42</td></tr> <tr><td>LT. BROWN</td><td>MUDDY</td><td>CLAY</td><td>42</td><td>60</td></tr> <tr><td>GRAY</td><td>MEDIUM</td><td>SHALE</td><td>60</td><td>85</td></tr> <tr><td>LT. BROWN</td><td>HARD</td><td>CLAY & QUICKSAND</td><td>85</td><td>94</td></tr> <tr><td>GRAY</td><td>MEDIUM</td><td>SHALE</td><td>94</td><td>112</td></tr> <tr><td>GRAY</td><td>HARD</td><td>LIMESTONE & SHALE</td><td>112</td><td>120</td></tr> <tr><td>GRAY</td><td>MEDIUM</td><td>SHALE</td><td>120</td><td>125</td></tr> <tr><td></td><td></td><td>WATER AT</td><td>55</td><td>65</td></tr> </tbody> </table>	Color	Texture	Formation	From	To	BROWN	MUDDY	CLAY	0	16	BROWN	HARD	SANDSTONE	16	23	GRAY	HARD	SHALE	23	36	GRAY	MEDIUM	SHALE	36	42	LT. BROWN	MUDDY	CLAY	42	60	GRAY	MEDIUM	SHALE	60	85	LT. BROWN	HARD	CLAY & QUICKSAND	85	94	GRAY	MEDIUM	SHALE	94	112	GRAY	HARD	LIMESTONE & SHALE	112	120	GRAY	MEDIUM	SHALE	120	125			WATER AT	55	65
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WELL TEST *																																																													
Pre-Pumping Static Level <u>60</u> ft. Date <u>4/13/2026</u>																																																													
Measured from <u>GROUND LEVEL</u>																																																													
Pumping test method <u>BAILING</u>																																																													
Test Rate <u>0.5</u> gpm Duration of Test <u>1</u> hrs.																																																													
Feet of Drawdown <u>125</u> ft. Sustainable Yield <u>0.5</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>123</u> ft. Pitless Type <u>PULL THROUGH AND GASKET</u>																																																													
Pump installed by <u>RONNIE EARLEY</u>																																																													
I hereby certify the information given is accurate and correct to the best of my knowledge.																																																													
Drilling Firm <u>CLAIR WELL SERVICE</u>																																																													
Address <u>3824 Brownsville AVE</u>																																																													
City, State, Zip <u>NEW MATAMORAS OH 45767</u>																																																													
Signed <u>Gretchen Earley</u> Date <u>5/9/2026</u> (Filed Electronically)																																																													
ODH Registration Number <u>003597</u> Last Revised on <u>5/9/2026</u>	Aquifer Type (Formation producing the most water.) <u>SANDSTONE</u>																																																												
	Date of Well Completion <u>04/14/2026</u> Total Depth of Well <u>125</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.

WELL LOG AND DRILLING REPORT

Ohio Department of Natural Resources
Division of Water, 2045 Morse Road, Columbus, Ohio 43229-6605
Voice (614) 265-6740 Fax (614) 265-6767

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