

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

3017802Page 1 of 2 for this record.

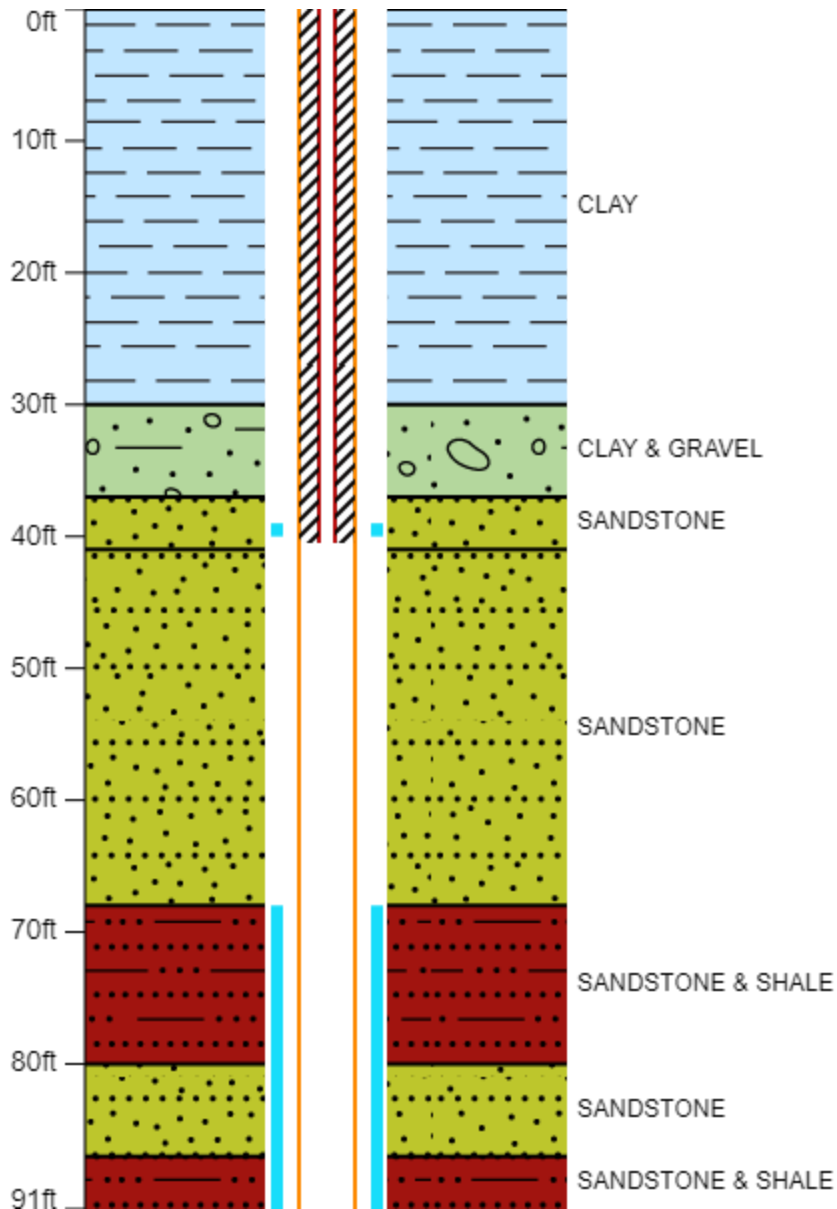
WELL LOCATION	CONSTRUCTION DETAILS																																																		
County <u>TRUMBULL</u> Township <u>FARMINGTON</u>	Drilling Method: <u>CABLE TOOL</u>																																																		
Owner/Builder <u>JANICE HELLER</u>	BOREHOLE/CASING (Measured from ground surface)																																																		
Address of Well Location <u>4975 PHALANX MILLS HERNER RD</u>	1 { Borehole Diameter <u>5.625</u> inches Depth <u>91</u> ft. Casing Diameter <u>6</u> in. Length <u>42</u> ft. Thickness <u>0.188</u> in.																																																		
City <u>WEST FARMINGTON</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>1.5</u> ft.																																																		
Use of Well <u>DOMESTIC</u>	Type { 1: <u>STEEL</u> 2: _____																																																		
Coordinates of Well (Use only one of the below coordinate systems)	Joints { 1: <u>WELDED</u> 2: _____																																																		
Latitude, Longitude Coordinates	SCREEN																																																		
Latitude: <u>41.353534</u> Longitude: <u>-80.98376</u>	Diameter _____ in. Slot Size _____ in. Screen Length _____ ft.																																																		
Elevation of Well in feet: <u>896.7</u> +/- _____ ft.	Type _____ Material _____																																																		
Datum Plane: ☐ NAD27 ☐ NAD83 Elevation Source <u>DIGITAL MAP</u>	Set Between _____ ft. and _____ ft.																																																		
Source of Coordinates: <u>DIGITAL MAP</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>100 LBS</u>																																																		
	Method of Installation <u>DRY-DRIVEN</u>																																																		
	Depth: Placed From: <u>0</u> ft. To: <u>41</u> ft.																																																		
	DRILLING LOG*																																																		
Comments on water quality/quantity and well construction: <u>15 GPM shut off @ 39' due to sand and unstable formation. Water has slight odor of sulfur.</u>	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>CLAY</td><td>0</td><td>30</td></tr><tr><td></td><td></td><td>CLAY & GRAVEL</td><td>30</td><td>37</td></tr><tr><td>GRAY</td><td>BROKEN</td><td>SANDSTONE</td><td>37</td><td>41</td></tr><tr><td>LT. GRAY</td><td></td><td>SANDSTONE</td><td>41</td><td>68</td></tr><tr><td>GRAY</td><td></td><td>SANDSTONE & SHALE</td><td>68</td><td>80</td></tr><tr><td>GRAY</td><td>HARD</td><td>SANDSTONE</td><td>80</td><td>87</td></tr><tr><td>GRAY</td><td></td><td>SANDSTONE & SHALE</td><td>87</td><td>91</td></tr><tr><td></td><td></td><td>WATER AT</td><td>39</td><td>40</td></tr><tr><td></td><td></td><td>WATER AT</td><td>68</td><td>91</td></tr></tbody></table>	Color	Texture	Formation	From	To			CLAY	0	30			CLAY & GRAVEL	30	37	GRAY	BROKEN	SANDSTONE	37	41	LT. GRAY		SANDSTONE	41	68	GRAY		SANDSTONE & SHALE	68	80	GRAY	HARD	SANDSTONE	80	87	GRAY		SANDSTONE & SHALE	87	91			WATER AT	39	40			WATER AT	68	91
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WELL TEST *																																																			
Pre-Pumping Static Level <u>35</u> ft. Date <u>9/19/2024</u>																																																			
Measured from <u>GROUND LEVEL</u>																																																			
Pumping test method <u>PUMPING</u>																																																			
Test Rate <u>8</u> gpm Duration of Test <u>0.5</u> hrs.																																																			
Feet of Drawdown <u>40</u> ft. Sustainable Yield <u>8</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 _____ Capacity _____ gpm																																																			
Pump set at _____ ft. Pitless Type _____																																																			
Pump installed by _____																																																			
I hereby certify the information given is accurate and correct to the best of my knowledge.																																																			
Drilling Firm <u>BLAZEK WELL DRILLING</u>																																																			
Address <u>5713 ALLYN RD</u>																																																			
City, State, Zip <u>HIRAM OH 44234</u>																																																			
Signed <u>ANDREW BLAZEK</u> Date <u>9/19/2024</u>																																																			
(Filed Electronically)																																																			
ODH Registration Number <u>003891</u>	Aquifer Type (Formation producing the most water.) <u>SANDSTONE & SHALE</u>																																																		
Last Revised on <u>7/31/2025</u>	Date of Well Completion <u>09/19/2024</u> Total Depth of Well <u>91</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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Division of Water, 2045 Morse Road, Columbus, Ohio 43229-6605
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String: 1

Borehole Depth: 91 ft.

Borehole Diameter: 5.625 in.

Casing Length: 42 ft.

Casing Diameter: 6 in.

| Borehole

| Casing

| Grout

| Water At