

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

3031821Page 1 of 2 for this record.

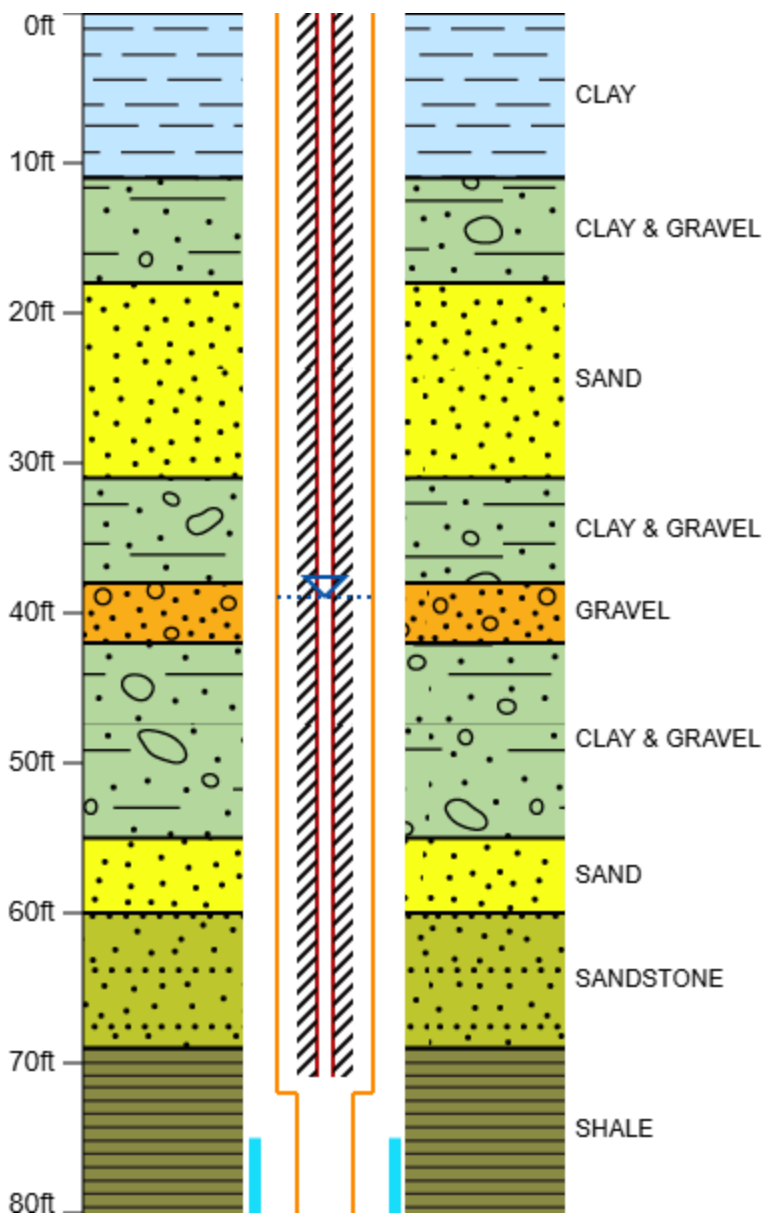
WELL LOCATION	CONSTRUCTION DETAILS																																																							
County <u>FAIRFIELD</u> Township <u>WALNUT</u>	Drilling Method: <u>ROTARY</u>																																																							
Owner/Builder <u>JOSH WARREN</u>	BOREHOLE/CASING (Measured from ground surface)																																																							
<u>13227 IVY RD</u> Address of Well Location	1 { Borehole Diameter <u>9</u> inches Depth <u>72</u> ft. Casing Diameter <u>5.563</u> in. Length <u>72</u> ft. Thickness <u>0.265</u> in.																																																							
City <u>THORNVILLE</u> Zip Code +4 <u>43046</u>	2 { Borehole Diameter <u>4.75</u> inches Depth <u>80</u> ft. Casing Diameter _____ in. Length _____ ft. Thickness _____ in.																																																							
Permit No. <u>26-118</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>39.913638</u> Longitude: <u>-82.478356</u>	Diameter _____ in. Slot Size _____ in. Screen Length _____ ft.																																																							
Elevation of Well in feet: <u>947</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>18 GAL-50#/ 402#</u>																																																							
	Method of Installation <u>PUMPED WITH TREMIE PIPE</u>																																																							
	Depth: Placed From: <u>0</u> ft. To: <u>71</u> ft.																																																							
Comments on water quality/quantity and well construction: <u>CLEAR</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>BROWN</td><td></td><td>CLAY</td><td>0</td><td>11</td></tr><tr><td></td><td></td><td>CLAY & GRAVEL</td><td>11</td><td>18</td></tr><tr><td></td><td></td><td>SAND</td><td>18</td><td>31</td></tr><tr><td></td><td></td><td>CLAY & GRAVEL</td><td>31</td><td>38</td></tr><tr><td></td><td></td><td>GRAVEL</td><td>38</td><td>42</td></tr><tr><td></td><td></td><td>CLAY & GRAVEL</td><td>42</td><td>55</td></tr><tr><td></td><td></td><td>SAND</td><td>55</td><td>60</td></tr><tr><td>BROWN</td><td></td><td>SANDSTONE</td><td>60</td><td>69</td></tr><tr><td>GRAY</td><td></td><td>SHALE</td><td>69</td><td>80</td></tr><tr><td></td><td></td><td>WATER AT</td><td>75</td><td>80</td></tr></tbody></table>	Color	Texture	Formation	From	To	BROWN		CLAY	0	11			CLAY & GRAVEL	11	18			SAND	18	31			CLAY & GRAVEL	31	38			GRAVEL	38	42			CLAY & GRAVEL	42	55			SAND	55	60	BROWN		SANDSTONE	60	69	GRAY		SHALE	69	80			WATER AT	75	80
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WELL TEST *																																																								
Pre-Pumping Static Level <u>39</u> ft. Date <u>7/28/2026</u>																																																								
Measured from <u>GROUND LEVEL</u>																																																								
Pumping test method <u>PUMPING</u>																																																								
Test Rate <u>10</u> gpm Duration of Test <u>1</u> hrs.																																																								
Feet of Drawdown <u>10</u> ft. Sustainable Yield <u>20</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>55</u> ft. Pitless Type <u>SIMMONS 1840SB</u>																																																								
Pump installed by <u>BAPSTINC</u>																																																								
I hereby certify the information given is accurate and correct to the best of my knowledge.																																																								
Drilling Firm <u>BAPST INC</u>																																																								
Address <u>9311 E ST RT 762</u>																																																								
City, State, Zip <u>ORIENT OH 43146</u>																																																								
Signed <u>DAVID BAPST</u> Date <u>8/3/2026</u>																																																								
(Filed Electronically)																																																								
ODH Registration Number <u>002307</u> Last Revised on <u>8/3/2026</u>	Aquifer Type (Formation producing the most water.) <u>SHALE</u>																																																							
	Date of Well Completion <u>07/28/2026</u> Total Depth of Well <u>80</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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String: 1

Borehole Depth: 72 ft.

Borehole Diameter: 9 in.

Casing Length: 72 ft.

Casing Diameter: 5.563 in.

String: 2

Borehole Depth: 80 ft.

Borehole Diameter: 4.75 in.

Casing Length: N/A

Casing Diameter: N/A

| Borehole

| Casing

/ Grout

■ Water At

▲ Static Water Level