

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

3022351Page 1 of 2 for this record.

WELL LOCATION	CONSTRUCTION DETAILS																																																							
County <u>GEAUGA</u> Township <u>BURTON</u>	Drilling Method: <u>CABLE TOOL</u>																																																							
Owner/Builder <u>JOSEPH KUHNS</u>	BOREHOLE/CASING (Measured from ground surface)																																																							
Address of Well Location <u>15163 BURTON WINDSOR RD</u>	1 { Borehole Diameter <u>5.625</u> inches Depth <u>75</u> ft. Casing Diameter <u>5.625</u> in. Length <u>67</u> ft. Thickness <u>0.188</u> in.																																																							
City <u>MIDDLEFIELD</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 _____ 1 _____ 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>41.488979</u> Longitude: <u>-81.101124</u>	Diameter _____ in. Slot Size _____ in. Screen Length _____ ft.																																																							
Elevation of Well in feet: _____ +/- _____ 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>67</u> ft.																																																							
	DRILLING LOG*																																																							
Comments on water quality/quantity and well construction:	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 & SAND</td><td>0</td><td>25</td></tr><tr><td></td><td></td><td>CLAY/SAND/GRAVEL</td><td>25</td><td>52</td></tr><tr><td></td><td></td><td>SAND & GRAVEL</td><td>52</td><td>54</td></tr><tr><td>GRAY</td><td></td><td>SHALE & CLAY</td><td>54</td><td>60</td></tr><tr><td></td><td></td><td>SHALE & SANDSTONE</td><td>60</td><td>64</td></tr><tr><td></td><td></td><td>SAND & GRAVEL</td><td>64</td><td>65</td></tr><tr><td></td><td></td><td>SANDSTONE & SHALE</td><td>65</td><td>75</td></tr><tr><td></td><td></td><td>WATER AT</td><td>20</td><td>25</td></tr><tr><td></td><td></td><td>WATER AT</td><td>45</td><td>54</td></tr><tr><td></td><td></td><td>WATER AT</td><td>65</td><td>75</td></tr></tbody></table>	Color	Texture	Formation	From	To	BROWN		CLAY & SAND	0	25			CLAY/SAND/GRAVEL	25	52			SAND & GRAVEL	52	54	GRAY		SHALE & CLAY	54	60			SHALE & SANDSTONE	60	64			SAND & GRAVEL	64	65			SANDSTONE & SHALE	65	75			WATER AT	20	25			WATER AT	45	54			WATER AT	65	75
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WELL TEST *																																																								
Pre-Pumping Static Level <u>15</u> ft. Date <u>4/17/2025</u>																																																								
Measured from <u>TOP OF CASING</u>																																																								
Pumping test method <u>PUMPING</u>																																																								
Test Rate <u>15</u> gpm Duration of Test <u>1</u> hrs.																																																								
Feet of Drawdown <u>5</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>50</u> ft. Pitless Type <u>DICKENS</u>																																																								
Pump installed by <u>BLAZEK PUMP AND WELL LLC</u>																																																								
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>5/13/2025</u>																																																								
(Filed Electronically)																																																								
ODH Registration Number <u>003891</u>	Last Revised on <u>8/1/2025</u>																																																							
Aquifer Type (Formation producing the most water.) <u>SANDSTONE & SHALE</u>																																																								
Date of Well Completion <u>04/17/2025</u> Total Depth of Well <u>75</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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