

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

3031568

Page 1 of 2 for this record.

WELL LOCATION		CONSTRUCTION DETAILS																																																			
County <u>UNION</u> Township <u>MILL CREEK</u>		Drilling Method: <u>MUD/AIR ROTARY</u>																																																			
Owner/Builder <u>DAVID WIRTZ</u>		BOREHOLE/CASING (Measured from ground surface)																																																			
Address of Well Location <u>14191 STATE RD</u>		1 { Borehole Diameter <u>9.75</u> inches Depth <u>37</u> ft. Casing Diameter <u>5.5</u> in. Length <u>39</u> ft. Thickness <u>0.265</u> in.																																																			
City <u>OSTRANDER</u> Zip Code +4 <u>43061</u>		2 { Borehole Diameter <u>4.75</u> inches Depth <u>95</u> ft. Casing Diameter _____ in. Length _____ ft. Thickness _____ in.																																																			
Permit No. <u>6279</u> Section; _____ and/or Lot No. _____		Casing Height Above Ground <u>2</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>40.217499</u> Longitude: <u>-83.208286</u>		Diameter _____ in. Slot Size _____ in. Screen Length _____ ft.																																																			
Elevation of Well in feet: <u>961.3</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 _____																																																			
Comments on water quality/quantity and well construction:		Method of Installation _____																																																			
		Depth: Placed From: _____ ft. To: _____ ft.																																																			
		GROUT																																																			
		Material <u>BENTONITE SLURRY</u> Vol/Wt. Used <u>175 LBS / 75 GAL</u>																																																			
		Method of Installation <u>PUMPED WITH TREMIE PIPE</u>																																																			
		Depth: Placed From: <u>0</u> ft. To: <u>37</u> ft.																																																			
		DRILLING LOG*																																																			
		FORMATIONS INCLUDE DEPTH(S) AT WHICH WATER IS ENCOUNTERED.																																																			
		<table><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>SOIL</td><td>0</td><td>13</td></tr><tr><td>GRAY</td><td>GREASY</td><td>CLAY & GRAVEL</td><td>13</td><td>33</td></tr><tr><td>GRAY</td><td></td><td>LIMESTONE</td><td>33</td><td>68</td></tr><tr><td>WHITE</td><td></td><td>LIMESTONE</td><td>68</td><td>77</td></tr><tr><td>TAN</td><td></td><td>LIMESTONE</td><td>77</td><td>95</td></tr><tr><td></td><td></td><td>WATER AT</td><td>60</td><td>62</td></tr><tr><td></td><td></td><td>WATER AT</td><td>72</td><td>73</td></tr><tr><td></td><td></td><td>WATER AT</td><td>77</td><td>78</td></tr><tr><td></td><td></td><td>WATER AT</td><td>94</td><td>95</td></tr></tbody></table>		Color	Texture	Formation	From	To	BROWN		SOIL	0	13	GRAY	GREASY	CLAY & GRAVEL	13	33	GRAY		LIMESTONE	33	68	WHITE		LIMESTONE	68	77	TAN		LIMESTONE	77	95			WATER AT	60	62			WATER AT	72	73			WATER AT	77	78			WATER AT	94	95
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WELL TEST *																																																					
Pre-Pumping Static Level <u>36</u> ft. Date <u>6/23/2026</u>																																																					
Measured from <u>TOP OF CASING</u>																																																					
Pumping test method <u>AIR</u>																																																					
Test Rate <u>25</u> gpm Duration of Test <u>1</u> hrs.																																																					
Feet of Drawdown <u>10</u> ft. Sustainable Yield <u>25</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>60</u> ft. Pitless Type <u>PULL THROUGH</u>																																																					
Pump installed by <u>ELLSWORTH WELL & PUMP</u>																																																					
I hereby certify the information given is accurate and correct to the best of my knowledge.																																																					
Drilling Firm <u>ELLSWORTH WELL & PUMP</u>																																																					
Address <u>2552 MARION UPPER SANDUSKY</u>																																																					
City, State, Zip <u>MARION OH 43302</u>																																																					
Signed <u>CHARLES ELLSWORTH</u> Date <u>7/20/2026</u>																																																					
(Filed Electronically)																																																					
ODH Registration Number <u>000187</u> Last Revised on <u>7/20/2026</u>		Aquifer Type (Formation producing the most water.) <u>LIMESTONE</u>																																																			
		Date of Well Completion <u>06/23/2026</u> Total Depth of Well <u>95</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

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

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