

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

3030428

Page 1 of 1 for this record.

WELL LOCATION		CONSTRUCTION DETAILS																																														
County <u>CARROLL</u> Township <u>ORANGE</u>		Drilling Method: <u>AIR ROTARY</u>																																														
Owner/Builder <u>JUSTIN HOMAN</u>		BOREHOLE/CASING (Measured from ground surface)																																														
7925 LAKEVIEW DR SW Address of Well Location		1 { Borehole Diameter <u>8.5</u> inches Depth <u>105</u> ft. Casing Diameter <u>5</u> in. Length <u>107</u> ft. Thickness <u>0.265</u> in.																																														
City <u>CARROLLTON</u> Zip Code +4 <u>44615</u>		2 { Borehole Diameter <u>4.75</u> inches Depth <u>72</u> ft. Casing Diameter _____ in. Length _____ ft. Thickness _____ in.																																														
Permit No. <u>14-2026</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>40.461917</u> Longitude: <u>-81.164471</u>		Diameter <u>4</u> in. Slot Size <u>0.38</u> in. Screen Length <u>170</u> ft.																																														
Elevation of Well in feet: <u>1098.7</u> +/- _____ ft.		Type <u>PERFORATED (DRILLED)</u> Material <u>PVC</u>																																														
Datum Plane: ☐ NAD27 ☐ NAD83 Elevation Source <u>DIGITAL MAP</u>		Set Between <u>67</u> ft. and <u>177</u> ft.																																														
Source of Coordinates: <u>DIGITAL MAP</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>800# / 480 GAL.</u>																																														
		Method of Installation <u>PUMPED WITH TREMIE PIPE</u>																																														
		Depth: Placed From: <u>0</u> ft. To: <u>105</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></td><td></td><td>FILL MATERIAL</td><td>0</td><td>5</td></tr><tr><td>BROWN</td><td></td><td>SHALE</td><td>5</td><td>34</td></tr><tr><td>GRAY</td><td></td><td>SHALE</td><td>34</td><td>74</td></tr><tr><td>BROWN</td><td></td><td>SHALE</td><td>74</td><td>81</td></tr><tr><td>BROWN</td><td></td><td>SANDSTONE</td><td>81</td><td>100</td></tr><tr><td>GRAY</td><td>STONEY</td><td>SHALE</td><td>100</td><td>123</td></tr><tr><td>GRAY</td><td>SANDY</td><td>SHALE & SANDSTONE</td><td>123</td><td>177</td></tr><tr><td></td><td></td><td>WATER AT</td><td>123</td><td>150</td></tr></tbody></table>		Color	Texture	Formation	From	To			FILL MATERIAL	0	5	BROWN		SHALE	5	34	GRAY		SHALE	34	74	BROWN		SHALE	74	81	BROWN		SANDSTONE	81	100	GRAY	STONEY	SHALE	100	123	GRAY	SANDY	SHALE & SANDSTONE	123	177			WATER AT	123	150
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WELL TEST *																																																
Pre-Pumping Static Level <u>73</u> ft. Date <u>5/11/2026</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>17</u> ft. Sustainable Yield <u>10</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>150</u> ft. Pitless Type <u>WELLS CLEARWAY</u>																																																
Pump installed by <u>AMERICAN DRILLING & PUMP SVC.</u>																																																
I hereby certify the information given is accurate and correct to the best of my knowledge.																																																
Drilling Firm <u>AMERICAN DRILLING & PUMP SERVICE</u>																																																
Address <u>3964 SW Stone Creek RD</u>																																																
City, State, Zip <u>STONE CREEK OH 43840</u>																																																
Signed <u>WILLIAM BURGAN</u> Date <u>5/21/2026</u>																																																
(Filed Electronically)																																																
ODH Registration Number <u>003393</u> Last Revised on <u>5/21/2026</u>		Aquifer Type (Formation producing the most water.) <u>SHALE & SANDSTONE</u>																																														
		Date of Well Completion <u>05/11/2026</u> Total Depth of Well <u>177</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.