

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

3009559

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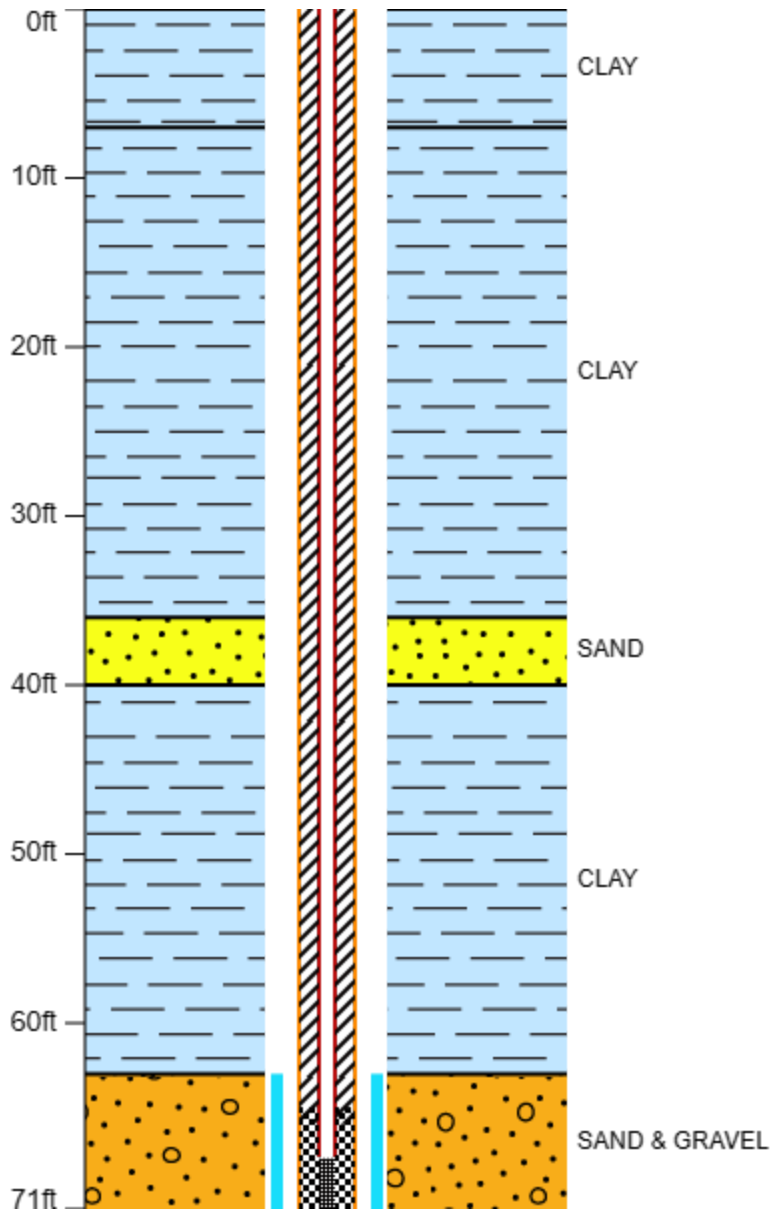
WELL LOCATION		CONSTRUCTION DETAILS																																				
County <u>FAIRFIELD</u> Township <u>VIOLET</u>		Drilling Method: <u>MUD/AIR ROTARY</u>																																				
COLTON WADE Owner/Builder		BOREHOLE/CASING (Measured from ground surface)																																				
10679 DOTY RD Address of Well Location		1 { Borehole Diameter <u>8.125</u> inches Depth <u>71</u> ft. Casing Diameter <u>5</u> in. Length <u>72.3</u> ft. Thickness <u>0.265</u> in.																																				
City <u>PICKERINGTON</u> Zip Code +4 <u>43147</u>		2 { Borehole Diameter _____ inches Depth _____ ft. Casing Diameter _____ in. Length _____ ft. Thickness _____ in.																																				
Permit No. <u>22-207</u> Section; _____ and/or Lot No. _____		Casing Height Above Ground _____ 1.3 _____ 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>39.88482</u> Longitude: <u>-82.71363</u>		Diameter <u>5</u> in. Slot Size <u>0.05</u> in. Screen Length <u>3</u> ft.																																				
Elevation of Well in feet: <u>896</u> +/- _____ ft.		Type <u>MACHINE-SLOTTED</u> Material <u>PVC</u>																																				
Datum Plane: ☐ NAD27 ☐ NAD83 Elevation Source <u>DIGITAL MAP</u>		Set Between <u>68</u> ft. and <u>71</u> ft.																																				
Source of Coordinates: <u>GPS</u>		GRAVEL PACK (Filter Pack)																																				
Well location written description:		Material/Size <u>#2 SILCA SAND</u> Vol/Wt. Used <u>150 LBS</u>																																				
Comments on water quality/quantity and well construction:		Method of Installation <u>POURED (GRAVITY)</u>																																				
CLEAR		Depth: Placed From: <u>65</u> ft. To: <u>71</u> ft.																																				
WELL DRILLED BY JE WRIGHT WELL DRILLING		GROUT																																				
		Material <u>BENTONITE SLURRY</u> Vol/Wt. Used <u>250 LBS / 95 GAL</u>																																				
		Method of Installation <u>PUMPED WITH TREMIE PIPE</u>																																				
		Depth: Placed From: <u>0</u> ft. To: <u>66</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>CLAY</td><td>0</td><td>7</td></tr><tr><td>GRAY</td><td></td><td>CLAY</td><td>7</td><td>36</td></tr><tr><td></td><td></td><td>SAND</td><td>36</td><td>40</td></tr><tr><td>GRAY</td><td>SANDY</td><td>CLAY</td><td>40</td><td>63</td></tr><tr><td></td><td></td><td>SAND & GRAVEL</td><td>63</td><td>71</td></tr><tr><td></td><td></td><td>WATER AT</td><td>63</td><td>71</td></tr></tbody></table>		Color	Texture	Formation	From	To	BROWN		CLAY	0	7	GRAY		CLAY	7	36			SAND	36	40	GRAY	SANDY	CLAY	40	63			SAND & GRAVEL	63	71			WATER AT	63	71
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WELL TEST *																																						
Pre-Pumping Static Level <u>29</u> ft. Date <u>3/2/2023</u>																																						
Measured from <u>GROUND LEVEL</u>																																						
Pumping test method <u>AIR</u>																																						
Test Rate <u>20</u> gpm Duration of Test <u>1</u> hrs.																																						
Feet of Drawdown <u>6</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>ADAPTER</u>																																						
Pump installed by <u>CANTRELL WELL DRILLING, INC.</u>																																						
I hereby certify the information given is accurate and correct to the best of my knowledge.																																						
Drilling Firm <u>CANTRELL WELL DRILLING</u>																																						
Address <u>3416 DOVER RD</u>																																						
City, State, Zip <u>COLUMBUS OH 43204</u>																																						
Signed <u>JAMES CANTRELL</u> Date <u>8/17/2023</u>																																						
(Filed Electronically)																																						
ODH Registration Number <u>002859</u> Last Revised on <u>7/1/2025</u>		Aquifer Type (Formation producing the most water.) <u>SAND & GRAVEL</u>																																				
		Date of Well Completion <u>04/21/2023</u> Total Depth of Well <u>71</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

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

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String: 1

Borehole Depth: 71 ft.

Borehole Diameter: 8.125 in.

Casing Length: 72.3 ft.

Casing Diameter: 5 in.

| Borehole

| Casing

| Gravel

| Grout

| Screen

| Water At