

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

3027071Page 1 of 1 for this record.

WELL LOCATION	CONSTRUCTION DETAILS																																																																	
County <u>PORTAGE</u> Township <u>FRANKLIN</u>	Drilling Method: <u>ROTARY</u>																																																																	
Owner/Builder <u>FRED SANTUCCI</u>	BOREHOLE/CASING (Measured from ground surface)																																																																	
<u>116 SPELL RD</u> Address of Well Location	1 { Borehole Diameter <u>8.75</u> inches Depth <u>98</u> ft. Casing Diameter <u>5</u> in. Length <u>100</u> ft. Thickness <u>0.265</u> in.																																																																	
City <u>KENT</u> Zip Code +4 <u>44240</u>	2 { Borehole Diameter <u>4.75</u> inches Depth <u>120</u> ft. Casing Diameter _____ in. Length _____ ft. Thickness _____ in.																																																																	
Permit No. <u>25274</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>41.187777</u> Longitude: <u>-81.388817</u>	Diameter _____ in. Slot Size _____ in. Screen Length _____ ft.																																																																	
Elevation of Well in feet: <u>1072.3</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 _____																																																																	
	Method of Installation _____																																																																	
	Depth: Placed From: _____ ft. To: _____ ft.																																																																	
	GROUT																																																																	
	Material <u>BENTONITE SLURRY</u> Vol/Wt. Used <u>600 LBS / 288 GALS</u>																																																																	
	Method of Installation <u>PUMPED WITH TREMIE PIPE</u>																																																																	
	Depth: Placed From: <u>0</u> ft. To: <u>98</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</td><td>0</td><td>11</td></tr><tr><td>BROWN</td><td></td><td>SAND & GRAVEL</td><td>11</td><td>54</td></tr><tr><td></td><td></td><td>SAND & GRAVEL</td><td>54</td><td>60</td></tr><tr><td>GRAY</td><td></td><td>CLAY</td><td>60</td><td>91</td></tr><tr><td>GRAY</td><td></td><td>SANDSTONE</td><td>91</td><td>93</td></tr><tr><td>BROWN</td><td></td><td>SANDSTONE</td><td>93</td><td>95</td></tr><tr><td>GRAY</td><td></td><td>SANDSTONE</td><td>95</td><td>101</td></tr><tr><td>TAN</td><td>BROKEN</td><td>SANDSTONE</td><td>101</td><td>103</td></tr><tr><td>GRAY</td><td></td><td>SANDSTONE</td><td>103</td><td>113</td></tr><tr><td>GRAY</td><td>BROKEN</td><td>SHALE & CLAY</td><td>113</td><td>114</td></tr><tr><td>GRAY</td><td></td><td>SHALE</td><td>114</td><td>120</td></tr><tr><td></td><td></td><td>WATER AT</td><td>103</td><td>103</td></tr></tbody></table>	Color	Texture	Formation	From	To	BROWN		CLAY	0	11	BROWN		SAND & GRAVEL	11	54			SAND & GRAVEL	54	60	GRAY		CLAY	60	91	GRAY		SANDSTONE	91	93	BROWN		SANDSTONE	93	95	GRAY		SANDSTONE	95	101	TAN	BROKEN	SANDSTONE	101	103	GRAY		SANDSTONE	103	113	GRAY	BROKEN	SHALE & CLAY	113	114	GRAY		SHALE	114	120			WATER AT	103	103
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WELL TEST *																																																																		
Pre-Pumping Static Level <u>40</u> ft. Date <u>12/4/2025</u>																																																																		
Measured from <u>TOP OF CASING</u>																																																																		
Pumping test method <u>AIR</u>																																																																		
Test Rate <u>50</u> gpm Duration of Test <u>2</u> hrs.																																																																		
Feet of Drawdown <u>0</u> ft. Sustainable Yield <u>50</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>80</u> ft. Pitless Type <u>SLIDE</u>																																																																		
Pump installed by <u>CENTRAL SOFT WATER</u>																																																																		
I hereby certify the information given is accurate and correct to the best of my knowledge.																																																																		
Drilling Firm <u>CENTRAL SOFT WATER</u>																																																																		
Address <u>1051 MILL RD</u>																																																																		
City, State, Zip <u>BELLVILLE OH 44813</u>																																																																		
Signed <u>CORY JACKSON</u> Date <u>12/8/2025</u>																																																																		
(Filed Electronically)																																																																		
ODH Registration Number <u>003423</u>	Last Revised on <u>12/8/2025</u>																																																																	
Aquifer Type (Formation producing the most water.) <u>SANDSTONE</u>																																																																		
Date of Well Completion <u>12/04/2025</u> Total Depth of Well <u>120</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.