

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

3025240Page 1 of 2 for this record.

WELL LOCATION	CONSTRUCTION DETAILS																																																		
County <u>MUSKINGUM</u> Township <u>SALEM</u>	Drilling Method: <u>CABLE TOOL</u>																																																		
Owner/Builder <u>DALTON SPIKER</u>	BOREHOLE/CASING (Measured from ground surface)																																																		
<u>7328 ADAMSVILLE-OTSEGO RD</u> Address of Well Location	1 { Borehole Diameter <u>11.5</u> inches Depth <u>30</u> ft. Casing Diameter <u>6</u> in. Length <u>130</u> ft. Thickness <u>0.314</u> in.																																																		
City <u>ADAMSVILLE</u> Zip Code +4 <u>43802</u>	2 { Borehole Diameter <u>8</u> inches Depth <u>130</u> ft. Casing Diameter <u>6</u> in. Length <u>130</u> ft. Thickness <u>0.314</u> in.																																																		
Permit No. <u>623582</u> Section; _____ and/or Lot No. _____	Casing Height Above Ground <u>4</u> ft.																																																		
Use of Well <u>DOMESTIC</u>	Type { 1: <u>PVC</u> 2: <u>PVC</u>																																																		
Coordinates of Well (Use only one of the below coordinate systems)	Joints { 1: <u>SOLVENT</u> 2: <u>SOLVENT</u>																																																		
Latitude, Longitude Coordinates	SCREEN																																																		
Latitude: <u>40.071111</u> Longitude: <u>-81.844444</u>	Diameter <u>6</u> in. Slot Size <u>0.05</u> in. Screen Length <u>80</u> ft.																																																		
Elevation of Well in feet: <u>941.1</u> +/- _____ ft.	Type <u>LOUVERED</u> Material <u>PVC</u>																																																		
Datum Plane: ☐ NAD27 ☐ NAD83 Elevation Source <u>DIGITAL MAP</u>	Set Between <u>30</u> ft. and <u>110</u> 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 PELLETS/CHUM</u> Vol/Wt. Used <u>1275</u>																																																		
	Method of Installation <u>POURED (GRAVITY)</u>																																																		
	Depth: Placed From: <u>0</u> ft. To: <u>30</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>FILL MATERIAL</td><td>0</td><td>2</td></tr><tr><td>GRAY</td><td></td><td>LOAM</td><td>2</td><td>6</td></tr><tr><td>BROWN</td><td></td><td>SANDSTONE</td><td>6</td><td>14</td></tr><tr><td>GRAY</td><td></td><td>CLAY & SHALE</td><td>14</td><td>28</td></tr><tr><td>GRAY</td><td></td><td>SHALE</td><td>28</td><td>53</td></tr><tr><td>GRAY</td><td></td><td>SANDSTONE</td><td>53</td><td>108</td></tr><tr><td>GRAY</td><td></td><td>SHALE</td><td>108</td><td>130</td></tr><tr><td></td><td></td><td>WATER AT</td><td>50</td><td>51</td></tr><tr><td></td><td></td><td>WATER AT</td><td>105</td><td>107</td></tr></tbody></table>	Color	Texture	Formation	From	To	BROWN		FILL MATERIAL	0	2	GRAY		LOAM	2	6	BROWN		SANDSTONE	6	14	GRAY		CLAY & SHALE	14	28	GRAY		SHALE	28	53	GRAY		SANDSTONE	53	108	GRAY		SHALE	108	130			WATER AT	50	51			WATER AT	105	107
Color	Texture	Formation	From	To																																															
BROWN		FILL MATERIAL	0	2																																															
GRAY		LOAM	2	6																																															
BROWN		SANDSTONE	6	14																																															
GRAY		CLAY & SHALE	14	28																																															
GRAY		SHALE	28	53																																															
GRAY		SANDSTONE	53	108																																															
GRAY		SHALE	108	130																																															
		WATER AT	50	51																																															
		WATER AT	105	107																																															
WELL TEST *																																																			
Pre-Pumping Static Level <u>60</u> ft. Date <u>9/20/2025</u>																																																			
Measured from <u>GROUND LEVEL</u>																																																			
Pumping test method <u>BAILING</u>																																																			
Test Rate <u>15</u> gpm Duration of Test <u>1</u> hrs.																																																			
Feet of Drawdown <u>70</u> ft. Sustainable Yield <u>15</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>12</u> gpm																																																			
Pump set at <u>120</u> ft. Pitless Type <u>PULL THROUGH</u>																																																			
Pump installed by <u>RAMSEY DRILLING</u>																																																			
I hereby certify the information given is accurate and correct to the best of my knowledge.																																																			
Drilling Firm <u>RAMSEY DRILLING</u>																																																			
Address <u>2955 CHANDLERSVILLE RD</u>																																																			
City, State, Zip <u>ZANESVILLE OH 43701</u>																																																			
Signed <u>WILLIAM B. RAMSEY</u> Date <u>9/23/2025</u>																																																			
(Filed Electronically)																																																			
ODH Registration Number <u>000190</u>	Aquifer Type (Formation producing the most water.) <u>SANDSTONE</u>																																																		
Last Revised on <u>10/7/2025</u>	Date of Well Completion <u>09/20/2025</u> Total Depth of Well <u>130</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

Well Log Number

3025240Page 2 of 2 for this record.