

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

3032043

Page 1 of 2 for this record.

WELL LOCATION		CONSTRUCTION DETAILS																																																																																																																																			
County <u>HARRISON</u> Township <u>MOOREFIELD</u>		Drilling Method: <u>AIR ROTARY</u>																																																																																																																																			
Owner/Builder <u>STEVE COUCHAN</u>		BOREHOLE/CASING (Measured from ground surface)																																																																																																																																			
33050 <u>AKRON BOAT CLUB RD</u> Address of Well Location		1 { Borehole Diameter <u>9.5</u> inches Depth <u>44</u> ft. Casing Diameter <u>6</u> in. Length <u>45</u> ft. Thickness <u>0.316</u> in.																																																																																																																																			
City <u>PIEDMONT</u> Zip Code +4 <u>43983</u>		2 { Borehole Diameter <u>6</u> inches Depth <u>300</u> ft. Casing Diameter <u>4</u> in. Length <u>295</u> ft. Thickness <u>0.214</u> in.																																																																																																																																			
Permit No. _____ Section; _____ and/or Lot No. _____		Casing Height Above Ground _____ 1.6 _____ 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>40.17834</u> Longitude: <u>-81.20698</u>		Diameter _____ in. Slot Size _____ in. Screen Length _____ ft.																																																																																																																																			
Elevation of Well in feet: <u>1066.7</u> +/- _____ ft.		Type _____ Material _____																																																																																																																																			
Datum Plane: ☐ NAD27 ☐ NAD83 Elevation Source <u>DIGITAL MAP</u>		Set Between _____ ft. and _____ ft.																																																																																																																																			
Source of Coordinates: <u>DIGITAL OR ONLINE 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 _____																																																																																																																																			
124 GAL OF WATER		Depth: Placed From: _____ ft. To: _____ ft.																																																																																																																																			
		GROUT																																																																																																																																			
		Material <u>BENTONITE SLURRY</u> Vol/Wt. Used <u>250</u>																																																																																																																																			
		Method of Installation <u>PUMPED WITH TREMIE PIPE</u>																																																																																																																																			
		Depth: Placed From: <u>0</u> ft. To: <u>44</u> ft.																																																																																																																																			
		DRILLING LOG*																																																																																																																																			
		FORMATIONS INCLUDE DEPTH(S) AT WHICH WATER IS ENCOUNTERED.																																																																																																																																			
		<table border="1"><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>SOFT</td><td>LOAM</td><td>0</td><td>3</td></tr><tr><td>BROWN</td><td>HARD</td><td>SANDSTONE</td><td>3</td><td>17</td></tr><tr><td>BLACK</td><td>SOFT</td><td>COAL</td><td>17</td><td>20</td></tr><tr><td>GRAY</td><td>SOFT</td><td>SHALE</td><td>20</td><td>21</td></tr><tr><td>BROWN</td><td>HARD</td><td>SANDSTONE</td><td>21</td><td>44</td></tr><tr><td>GRAY</td><td>HARD</td><td>SANDSTONE</td><td>44</td><td>47</td></tr><tr><td>BROWN</td><td>HARD</td><td>SANDSTONE</td><td>47</td><td>53</td></tr><tr><td>GRAY</td><td>SOFT</td><td>SHALE</td><td>53</td><td>60</td></tr><tr><td>GRAY</td><td>HARD</td><td>LIMESTONE</td><td>60</td><td>62</td></tr><tr><td>GRAY</td><td>SOFT</td><td>SHALE</td><td>62</td><td>64</td></tr><tr><td>RED</td><td>SOFT</td><td>SHALE</td><td>64</td><td>67</td></tr><tr><td>GRAY</td><td>SOFT</td><td>SHALE</td><td>67</td><td>68</td></tr><tr><td>RED</td><td>SOFT</td><td>SHALE</td><td>68</td><td>88</td></tr><tr><td>GRAY</td><td>HARD</td><td>SHALE</td><td>88</td><td>90</td></tr><tr><td>GRAY</td><td>HARD</td><td>LIMESTONE</td><td>90</td><td>92</td></tr><tr><td>GRAY</td><td>HARD</td><td>SHALE</td><td>92</td><td>118</td></tr><tr><td>RED</td><td>SOFT</td><td>SHALE</td><td>118</td><td>124</td></tr><tr><td>GRAY</td><td>SOFT</td><td>SHALE</td><td>124</td><td>135</td></tr><tr><td>RED</td><td>SOFT</td><td>SHALE</td><td>135</td><td>142</td></tr><tr><td>GRAY</td><td>SOFT</td><td>SHALE</td><td>142</td><td>217</td></tr><tr><td>RED</td><td>SOFT</td><td>SHALE</td><td>217</td><td>222</td></tr><tr><td>GRAY</td><td>SOFT</td><td>SHALE</td><td>222</td><td>278</td></tr><tr><td>GRAY</td><td>HARD</td><td>SANDSTONE</td><td>278</td><td>295</td></tr><tr><td>GRAY</td><td>SOFT</td><td>SHALE</td><td>295</td><td>300</td></tr><tr><td colspan="3">WATER AT</td><td>92</td><td>99</td></tr></tbody></table>		Color	Texture	Formation	From	To	BROWN	SOFT	LOAM	0	3	BROWN	HARD	SANDSTONE	3	17	BLACK	SOFT	COAL	17	20	GRAY	SOFT	SHALE	20	21	BROWN	HARD	SANDSTONE	21	44	GRAY	HARD	SANDSTONE	44	47	BROWN	HARD	SANDSTONE	47	53	GRAY	SOFT	SHALE	53	60	GRAY	HARD	LIMESTONE	60	62	GRAY	SOFT	SHALE	62	64	RED	SOFT	SHALE	64	67	GRAY	SOFT	SHALE	67	68	RED	SOFT	SHALE	68	88	GRAY	HARD	SHALE	88	90	GRAY	HARD	LIMESTONE	90	92	GRAY	HARD	SHALE	92	118	RED	SOFT	SHALE	118	124	GRAY	SOFT	SHALE	124	135	RED	SOFT	SHALE	135	142	GRAY	SOFT	SHALE	142	217	RED	SOFT	SHALE	217	222	GRAY	SOFT	SHALE	222	278	GRAY	HARD	SANDSTONE	278	295	GRAY	SOFT	SHALE	295	300	WATER AT			92	99
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WELL TEST *		Aquifer Type (Formation producing the most water.) <u>SHALE</u>																																																																																																																																			
Pre-Pumping Static Level <u>87</u> ft. Date <u>7/14/2026</u>		Date of Well Completion <u>07/14/2026</u> Total Depth of Well <u>300</u> ft.																																																																																																																																			
Measured from <u>TOP OF CASING</u>																																																																																																																																					
Pumping test method <u>AIR</u>																																																																																																																																					
Test Rate <u>3</u> gpm Duration of Test <u>1</u> hrs.																																																																																																																																					
Feet of Drawdown <u>213</u> ft. Sustainable Yield <u>3</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>7</u> gpm																																																																																																																																					
Pump set at <u>290</u> ft. Pitless Type <u>PULL THRU</u>																																																																																																																																					
Pump installed by <u>CURRY DRILLING LLC</u>																																																																																																																																					
I hereby certify the information given is accurate and correct to the best of my knowledge.																																																																																																																																					
Drilling Firm <u>CURRY DRILLING LLC</u>																																																																																																																																					
Address <u>518 County Road 54 CR</u>																																																																																																																																					
City, State, Zip <u>RICHMOND OH 43944</u>																																																																																																																																					
Signed <u>Ed Vahalik</u> Date <u>8/10/2026</u>																																																																																																																																					
(Filed Electronically)																																																																																																																																					
ODH Registration Number <u>000010</u> Last Revised on <u>8/10/2026</u>																																																																																																																																					

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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Page 2 of 2 for this record.

