

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

3032033

Page 1 of 2 for this record.

WELL LOCATION	CONSTRUCTION DETAILS																																																																																																														
County <u>COSHOCTON</u> Township <u>CRAWFORD</u>	Drilling Method: <u>AIR ROTARY</u>																																																																																																														
Owner/Builder <u>KIM WESTOVER</u>	BOREHOLE/CASING (Measured from ground surface)																																																																																																														
<u>33936 TR 231</u> Address of Well Location	1 { Borehole Diameter <u>8.75</u> inches Depth <u>178</u> ft. Casing Diameter <u>5</u> in. Length <u>179.5</u> ft. Thickness <u>0.265</u> in.																																																																																																														
City <u>BALTIC</u> Zip Code +4 <u>43804</u>	2 { Borehole Diameter <u>4.88</u> inches Depth <u>250</u> ft. Casing Diameter _____ in. Length _____ ft. Thickness _____ in.																																																																																																														
Permit No. <u>2026-038</u> Section; _____ and/or Lot No. _____	Casing Height Above Ground <u>1.5</u> ft.																																																																																																														
Use of Well <u>DOMESTIC</u>	Type { 1: <u>PVC</u> 2: _____																																																																																																														
	Joints { 1: <u>SOLVENT</u> 2: _____																																																																																																														
Coordinates of Well (Use only one of the below coordinate systems)	SCREEN																																																																																																														
Latitude, Longitude Coordinates	Diameter _____ in. Slot Size _____ in. Screen Length _____ ft.																																																																																																														
Latitude: <u>40.44379</u> Longitude: <u>-81.72931</u>	Type _____ Material _____																																																																																																														
Elevation of Well in feet: <u>1124.3</u> +/- _____ ft.	Set Between _____ ft. and _____ ft.																																																																																																														
Datum Plane: ☐ NAD27 ☐ NAD83 Elevation Source <u>DIGITAL MAP</u>	GRAVEL PACK (Filter Pack)																																																																																																														
Source of Coordinates: <u>GPS</u>	Material/Size _____ Vol/Wt. Used _____																																																																																																														
Well location written description:	Method of Installation _____																																																																																																														
	Depth: Placed From: _____ ft. To: _____ ft.																																																																																																														
	GROUT																																																																																																														
	Material <u>BENTONITE SLURRY</u> Vol/Wt. Used <u>800LBS/368GAL</u>																																																																																																														
	Method of Installation <u>PUMPED WITH TREMIE PIPE</u>																																																																																																														
	Depth: Placed From: <u>0</u> ft. To: <u>178</u> ft.																																																																																																														
Comments on water quality/quantity and well construction: Field Quality Test: 1 gr Hard, 7.5 pH, .5 ppm Iron	DRILLING LOG*																																																																																																														
	FORMATIONS INCLUDE DEPTH(S) AT WHICH WATER IS ENCOUNTERED.																																																																																																														
	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 20%;">Color</th> <th style="width: 20%;">Texture</th> <th style="width: 40%;">Formation</th> <th style="width: 10%;">From</th> <th style="width: 10%;">To</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td>CLAY</td> <td>0</td> <td>10</td> </tr> <tr> <td>BROWN</td> <td></td> <td>SHALE</td> <td>10</td> <td>21</td> </tr> <tr> <td></td> <td></td> <td>SHALE</td> <td>21</td> <td>59</td> </tr> <tr> <td></td> <td></td> <td>LIMESTONE</td> <td>59</td> <td>61</td> </tr> <tr> <td></td> <td></td> <td>COAL</td> <td>61</td> <td>62</td> </tr> <tr> <td></td> <td></td> <td>CLAY</td> <td>62</td> <td>65</td> </tr> <tr> <td></td> <td>SANDY</td> <td>SHALE</td> <td>65</td> <td>90</td> </tr> <tr> <td>GRAY</td> <td></td> <td>SANDSTONE</td> <td>90</td> <td>95</td> </tr> <tr> <td></td> <td>SANDY</td> <td>SHALE</td> <td>95</td> <td>121</td> </tr> <tr> <td></td> <td></td> <td>COAL</td> <td>121</td> <td>122</td> </tr> <tr> <td></td> <td></td> <td>CLAY</td> <td>122</td> <td>126</td> </tr> <tr> <td></td> <td></td> <td>SHALE</td> <td>126</td> <td>141</td> </tr> <tr> <td></td> <td>SANDY</td> <td>SANDSTONE & SHALE</td> <td>141</td> <td>150</td> </tr> <tr> <td>BLACK</td> <td></td> <td>LIMESTONE</td> <td>150</td> <td>154</td> </tr> <tr> <td></td> <td></td> <td>COAL</td> <td>154</td> <td>155</td> </tr> <tr> <td></td> <td></td> <td>CLAY</td> <td>155</td> <td>159</td> </tr> <tr> <td></td> <td>SANDY</td> <td>SHALE & SANDSTONE</td> <td>159</td> <td>169</td> </tr> <tr> <td>LT. GRAY</td> <td></td> <td>SANDSTONE</td> <td>169</td> <td>185</td> </tr> <tr> <td>WHITE</td> <td></td> <td>SANDSTONE</td> <td>185</td> <td>245</td> </tr> <tr> <td></td> <td>SANDY</td> <td>SHALE</td> <td>245</td> <td>250</td> </tr> <tr> <td></td> <td></td> <td>WATER AT</td> <td>235</td> <td>236</td> </tr> </tbody> </table>	Color	Texture	Formation	From	To			CLAY	0	10	BROWN		SHALE	10	21			SHALE	21	59			LIMESTONE	59	61			COAL	61	62			CLAY	62	65		SANDY	SHALE	65	90	GRAY		SANDSTONE	90	95		SANDY	SHALE	95	121			COAL	121	122			CLAY	122	126			SHALE	126	141		SANDY	SANDSTONE & SHALE	141	150	BLACK		LIMESTONE	150	154			COAL	154	155			CLAY	155	159		SANDY	SHALE & SANDSTONE	159	169	LT. GRAY		SANDSTONE	169	185	WHITE		SANDSTONE	185	245		SANDY	SHALE	245	250			WATER AT	235	236
Color	Texture	Formation	From	To																																																																																																											
		CLAY	0	10																																																																																																											
BROWN		SHALE	10	21																																																																																																											
		SHALE	21	59																																																																																																											
		LIMESTONE	59	61																																																																																																											
		COAL	61	62																																																																																																											
		CLAY	62	65																																																																																																											
	SANDY	SHALE	65	90																																																																																																											
GRAY		SANDSTONE	90	95																																																																																																											
	SANDY	SHALE	95	121																																																																																																											
		COAL	121	122																																																																																																											
		CLAY	122	126																																																																																																											
		SHALE	126	141																																																																																																											
	SANDY	SANDSTONE & SHALE	141	150																																																																																																											
BLACK		LIMESTONE	150	154																																																																																																											
		COAL	154	155																																																																																																											
		CLAY	155	159																																																																																																											
	SANDY	SHALE & SANDSTONE	159	169																																																																																																											
LT. GRAY		SANDSTONE	169	185																																																																																																											
WHITE		SANDSTONE	185	245																																																																																																											
	SANDY	SHALE	245	250																																																																																																											
		WATER AT	235	236																																																																																																											
WELL TEST *																																																																																																															
Pre-Pumping Static Level <u>187</u> ft. Date <u>7/30/2026</u>																																																																																																															
Measured from <u>GROUND LEVEL</u>																																																																																																															
Pumping test method <u>AIR</u>																																																																																																															
Test Rate <u>10</u> gpm Duration of Test <u>1</u> hrs.																																																																																																															
Feet of Drawdown <u>40</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>240</u> ft. Pitless Type <u>CLEAR AWAY</u>																																																																																																															
Pump installed by <u>YODER DRILLING</u>																																																																																																															
I hereby certify the information given is accurate and correct to the best of my knowledge.																																																																																																															
Drilling Firm <u>YODER DRILLING & GEOTHERMAL</u>																																																																																																															
Address <u>997 ST RT 93</u>																																																																																																															
City, State, Zip <u>SUGARCREEK OH 44681</u>																																																																																																															
Signed <u>TIM YODER</u> Date <u>8/10/2026</u>																																																																																																															
(Filed Electronically)																																																																																																															
ODH Registration Number <u>002027</u>	Last Revised on <u>8/10/2026</u>																																																																																																														
Aquifer Type (Formation producing the most water.) <u>SANDSTONE</u>																																																																																																															
Date of Well Completion <u>08/07/2026</u> Total Depth of Well <u>250</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

3032033Page 2 of 2 for this record.