

TYPE OR USE PEN
SELF TRANSCRIBING
PRESS HARD

WELL LOG AND DRILLING REPORT

Ohio Department of Natural Resources
Division of Water, 1939 Fountain Square Drive
Columbus, Ohio 43224-9971 Voice (614) 265-6739 Fax (614) 447-9503

914301

WELL LOCATION	CONSTRUCTION DETAILS																											
County <u>Darke</u> Township <u>Greenville</u>	☒ Rotary ☐ Cable ☐ Augered ☐ Driven ☐ Other _____																											
Owner/Builder <u>Youmans Construction - builder</u>	BOREHOLE/CASING (measured from ground surface)																											
Owner/Builder (Circle One or Both) <u>Chad & Amanda Riffell- owner</u>	1 ☒ Borehole Diameter <u>7 7/8</u> inches Depth <u>50</u> ft.																											
Address of Well Location <u>4973 Timberlawn Court</u>	Casing Diameter <u>5</u> in. Length <u>35</u> ft. Thickness <u>SDR21</u> in.																											
City <u>Greenville</u> Zip Code +4 <u>45331</u>	2 ☐ Borehole Diameter _____ inches Depth _____ ft.																											
Permit No. <u>L 4710</u> Section/Lot No. _____	Casing Diameter _____ in. Length _____ ft. Thickness _____ in.																											
Location of Well in State Plane coordinates, if available: _____ Use of Well <u>new home</u>	Casing Height Above Ground _____ ft.																											
N ☐ X _____ ft. or m	Type 1 ☐ Steel 1 ☐ Galv. 1 ☒ PVC 1 ☐ _____																											
S ☐ Y _____ ft. or m	2 ☐ Steel 2 ☐ Galv. 2 ☐ _____ 2 ☐ Other _____																											
Elevation of Well _____ ft. or m	Joints 1 ☐ Threaded 1 ☐ Welded 1 ☒ Solvent 1 ☐ _____																											
Datum Plain: ☐ NAD27 ☐ NAD83 Elevation Source _____	2 ☐ Threaded 2 ☐ Welded 2 ☐ Solvent 2 ☐ Other _____																											
Source of Coordinates: ☐ GPS ☐ Survey ☐ Other _____	SCREEN																											
Sketch a map showing distance well lies from numbered state highways, street intersections, county roads, buildings or other notable landmarks. If latitude and longitude are available please include here: Lat: _____ Long: _____ 	Diameter <u>5</u> Slot Size <u>.020</u> Screen Length <u>3</u> ft.																											
	Type <u>slotted</u> Material <u>PVC</u>																											
	Set Between <u>35</u> ft. and <u>38</u> ft.																											
	GRAVEL PACK (Filter Pack)																											
	Material/Size <u>Quartz Gravel</u> Volume/Weight Used <u>60 gal.</u>																											
	Method of Installation <u>gravity</u>																											
	Depth: Placed FROM <u>32</u> ft. TO <u>50</u> ft.																											
	GROUT																											
	Material <u>Benseal & E-Z Mud</u> Volume/Weight Used <u>50 gal.</u>																											
	Method of Installation <u>pumped</u>																											
	Depth: Placed FROM <u>0</u> ft. TO <u>32</u> ft.																											
	DRILLING LOG* <u>TT-3</u>																											
	INDICATE DEPTH(S) AT WHICH WATER IS ENCOUNTERED.																											
	Show color, texture, hardness, and formation: sandstone, shale, limestone, gravel, clay, sand, etc.																											
	<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th>From</th> <th>To</th> </tr> </thead> <tbody> <tr> <td>Brown Clay</td> <td>0</td> <td>14'</td> </tr> <tr> <td>Brown Clay & Gravel</td> <td>14'</td> <td>17'</td> </tr> <tr> <td>Gray Clay</td> <td>17'</td> <td>20'</td> </tr> <tr> <td>Fine Gravel & Gray CLay</td> <td>20'</td> <td>27'</td> </tr> <tr> <td>Gray Clay</td> <td>27'</td> <td>33'</td> </tr> <tr> <td>Course Gravel</td> <td>33'</td> <td>41'</td> </tr> <tr> <td>Gravel & Gray Clay</td> <td>41'</td> <td>45'</td> </tr> <tr> <td>Tan Clay</td> <td>45'</td> <td>50'</td> </tr> </tbody> </table>		From	To	Brown Clay	0	14'	Brown Clay & Gravel	14'	17'	Gray Clay	17'	20'	Fine Gravel & Gray CLay	20'	27'	Gray Clay	27'	33'	Course Gravel	33'	41'	Gravel & Gray Clay	41'	45'	Tan Clay	45'	50'
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WELL TEST																												
Pre-Pumping Static Level <u>14</u> ft. Date <u>8-4-00</u>																												
Measured from: ☒ Top of Casing ☐ Ground Level ☐ Other _____																												
☒ Air ☐ Bailing ☐ Pumping* ☐ Other _____																												
Test Rate <u>60</u> gpm Duration of Test _____ hrs.																												
Feet of Drawdown <u>10</u> ft. Sustainable Yield _____ gpm																												
*(Attach a copy of the pumping test record, per section 1521.05, ORC)																												
Is Copy Attached? ☐ Yes ☒ No Flowing Well? ☐ Yes ☒ No																												
Quality <u>clear</u>																												
PUMP/PITLESS																												
Type of pump _____ Capacity _____ gpm																												
Pump set at _____ ft. Pitless Type _____																												
Pump installed by _____																												
I hereby certify the information given is accurate and correct to the best of my knowledge.																												
Drilling Firm <u>Wiley Well Drilling, INC.</u>																												
Address <u>7774 E. ST. RD. 32</u>																												
City, State, Zip <u>Union City, Indiana 47390</u>																												
Signed <u>Ray J. Wiley</u> Date <u>8/7/00</u>																												
ODH Registration Number <u>164</u>																												
*(If more space is needed to complete drilling log, use next consecutively numbered form.)																												
Date of Well Completion <u>8-4-00</u>	Total Depth of Well <u>38</u> ft.																											