

WELL LOG AND DRILLING REPORT

1019064

TYPE OR USE PEN
SELF TRANSCRIBING
PRESS HARD

Ohio Department of Natural Resources
Division of Soil and Water Resources, 2045 Morse Road Building B
Columbus, Ohio 43229-6693 Voice (614) 265-6740 Fax (614) 265-6767

WELL LOCATION		CONSTRUCTION DETAILS																												
County <u>Portage</u> Township <u>Shalersville</u> Owner/Builder <u>Jeff Lorence</u> Address of Well Location <u>8784 St Rt 44</u> City <u>Ravenna</u> Zip Code <u>+4 44266</u> Permit No. <u>17137</u> Section/Lot No. <u></u> Location of Well in State Plane coordinates, if available: <u></u> Use of Well <u></u> N ☐ X <u></u> +/- <u></u> ft. or m S ☐ Y <u></u> +/- <u></u> ft. or m Elevation of Well <u>1170</u> +/- <u></u> ft. or m Datum Plain: ☐ NAD27 ☐ NAD83 Elevation Source <u>GPS</u> Source of Coordinates: ☒ GPS ☐ Survey ☐ Other		☐ Rotary ☒ Cable ☐ Augered ☐ Driven ☐ Other BOREHOLE/CASING (measured from ground surface) ☒ Borehole Diameter <u>5.5</u> inches Depth <u>60</u> ft. Casing Diameter <u>6</u> in. Length <u>31</u> ft. Thickness <u>.188</u> in. ☐ Borehole Diameter <u></u> inches Depth <u></u> ft. Casing Diameter <u></u> in. Length <u></u> ft. Thickness <u></u> in. Casing Height Above Ground <u>1'6"</u> ft. Type ☒ Steel ☐ Galv. ☐ PVC ☐ Other ☐ Joints ☐ Threaded ☒ Welded ☐ Solvent ☐ Other SCREEN Diameter <u></u> Slot Size <u></u> Screen Length <u></u> ft. Type <u></u> Material <u></u> Set Between <u></u> ft. and <u></u> ft. GRAVEL PACK (Filter Pack) Material/Size <u></u> Volume/Weight Used <u></u> Method of Installation <u></u> Depth: Placed FROM <u></u> ft. TO <u></u> ft. GROUT Material <u>Bentonite</u> Volume/Weight Used <u>#100</u> Method of Installation <u>dry driven</u> Depth: Placed FROM <u>30</u> ft. TO <u>0</u> ft.																												
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: <u></u> Long: <u></u> 		DRILLING LOG* 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><u>brown sand gravel clay</u></td> <td><u>0</u></td> <td><u>15</u></td> </tr> <tr> <td><u>brown sand & clay</u></td> <td><u>15</u></td> <td><u>23</u></td> </tr> <tr> <td><u>sand gravel big</u></td> <td><u>23</u></td> <td><u>27</u></td> </tr> <tr> <td><u>tan sand & clay</u></td> <td><u>27</u></td> <td><u>30</u></td> </tr> <tr> <td><u>tan sand stone</u></td> <td><u>30</u></td> <td><u>40</u></td> </tr> <tr> <td><u>brown sand stone</u></td> <td><u>40</u></td> <td><u>50</u></td> </tr> <tr> <td><u>Light Gray sandstone</u></td> <td><u>50</u></td> <td><u>60</u></td> </tr> <tr> <td><u>water at</u></td> <td><u>50</u></td> <td><u>60</u></td> </tr> </tbody> </table>			From	To	<u>brown sand gravel clay</u>	<u>0</u>	<u>15</u>	<u>brown sand & clay</u>	<u>15</u>	<u>23</u>	<u>sand gravel big</u>	<u>23</u>	<u>27</u>	<u>tan sand & clay</u>	<u>27</u>	<u>30</u>	<u>tan sand stone</u>	<u>30</u>	<u>40</u>	<u>brown sand stone</u>	<u>40</u>	<u>50</u>	<u>Light Gray sandstone</u>	<u>50</u>	<u>60</u>	<u>water at</u>	<u>50</u>	<u>60</u>
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WELL TEST* Pre-Pumping Static Level <u>35</u> ft. Date <u>9-25</u> Measured from: ☐ Top of Casing ☒ Ground Level ☐ Other ☐ Air ☒ Bailing ☐ Pumping* ☐ Other Test Rate <u>25</u> gpm Duration of Test <u>2</u> hrs. Feet of Drawdown <u>5</u> ft. Sustainable Yield <u>25</u> 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></u>																														
PUMP/PITLESS Type of pump <u>Sub</u> Capacity <u>10</u> gpm Pump set at <u>50</u> ft. Pitless Type <u>Pull Through</u> Pump installed by <u>Marty</u> I hereby certify the information given is accurate and correct to the best of my knowledge. Drilling Firm <u>Pickens Well (Marty's pump)</u> Address <u>PO Box 155</u> City, State, Zip <u>Mantua OH 44255</u> Signed <u>Marty</u> Date <u>9-26-17</u> ODH Registration Number <u>953</u>		*(If more space is needed to complete drilling log, use next consecutively numbered form.) Date of Well Completion <u>9-25-17</u> Total Depth of Well <u>60</u> ft.																												

Completion of this form is required by section 1521.05, Ohio Revised Code - file within 30 days after completion of drilling.

ORIGINAL COPY TO - ODNR, DIVISION OF SOIL AND WATER RESOURCES, 2045 MORSE ROAD BLD. B, COLS., OHIO 43229-6693

Blue - Customer's copy Pink - Driller's copy Green - Local Health Dept. copy