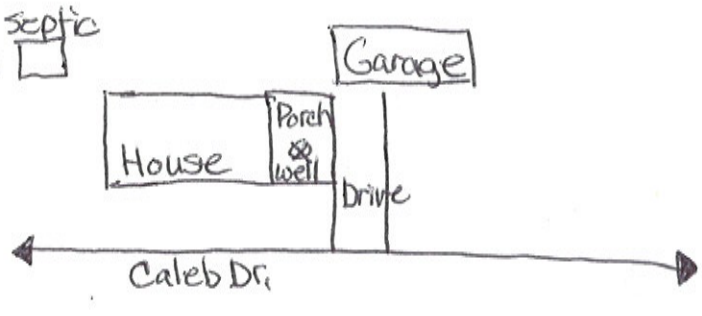


WELL LOG AND DRILLING REPORT

1014491

TYPE OR USE PEN
SELF TRANSCRIBING
PRESS HARDOhio 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>Trumbull</u> Township <u>Warren</u>	☐ Rotary ☒ Cable ☐ Augered ☐ Driven ☐ Other BOREHOLE/CASING (measured from ground surface)																								
Owner/Builder (Circle One or Both) <u>Eugene Oiler</u> Address of Well Location <u>4226 Caleb Rd.</u> City <u>Leavittsburg</u> Zip Code <u>+4 44430</u> Permit No. <u>Unknown</u> Section/Lot No. _____ Location of Well in State Plane coordinates, if available: Use of Well <u>Private</u> N ☐ X _____ +/- _____ ft. or m S ☐ Y _____ +/- _____ ft. or m Elevation of Well _____ +/- _____ ft. or m Datum Plain: ☐ NAD27 ☐ NAD83 Elevation Source _____ Source of Coordinates: ☒ GPS ☐ Survey ☐ Other _____	1 ☒ Borehole Diameter <u>5 5/8</u> inches Depth <u>95</u> ft. Casing Diameter <u>6</u> in. Length <u>35</u> ft. Thickness <u>.142</u> in. 2 ☐ Borehole Diameter _____ inches Depth _____ ft. Casing Diameter _____ in. Length _____ ft. Thickness _____ in. Casing Height Above Ground <u>Ground level</u> ft. Type 1 ☒ Steel 1 ☐ Galv. 1 ☐ PVC 1 ☐ 2 ☐ Steel 2 ☐ Galv. 2 ☐ PVC 2 ☐ Other _____ Joints 1 ☒ Threaded 1 ☐ Welded 1 ☐ Solvent 1 ☐ 2 ☐ Threaded 2 ☐ Welded 2 ☐ Solvent 2 ☐ Other _____ SCREEN Diameter _____ Slot Size _____ Screen Length _____ ft. Type _____ Material _____ Set Between _____ ft. and _____ ft. GRAVEL PACK (Filter Pack) Material/Size _____ Volume/Weight Used _____ Method of Installation _____ Depth: Placed FROM _____ ft. TO _____ ft. GROUT Material <u>Unknown</u> Volume/Weight Used _____ Method of Installation _____ Depth: Placed FROM _____ ft. TO _____ 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>41.248234</u> Long: <u>80.873558</u> North 	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>Clay</td> <td>0'</td> <td>10'</td> </tr> <tr> <td>Clay & gravel</td> <td>10'</td> <td>29'</td> </tr> <tr> <td>Hard black shale</td> <td>29'</td> <td>35'</td> </tr> <tr> <td>Gray slate</td> <td>35'</td> <td>55'</td> </tr> <tr> <td>Hard sand</td> <td>55'</td> <td>75'</td> </tr> <tr> <td><u>Soft sand</u></td> <td>75'</td> <td>95'</td> </tr> <tr> <td>Water at 75'</td> <td></td> <td></td> </tr> </tbody> </table>		From	To	Clay	0'	10'	Clay & gravel	10'	29'	Hard black shale	29'	35'	Gray slate	35'	55'	Hard sand	55'	75'	<u>Soft sand</u>	75'	95'	Water at 75'		
	From	To																							
Clay	0'	10'																							
Clay & gravel	10'	29'																							
Hard black shale	29'	35'																							
Gray slate	35'	55'																							
Hard sand	55'	75'																							
<u>Soft sand</u>	75'	95'																							
Water at 75'																									
WELL TEST* Pre-Pumping Static Level <u>30</u> ft. Date <u>4-25-14 Recreate</u> Measured from: ☐ Top of Casing ☒ Ground Level ☐ Other _____ ☐ Air ☐ Bailing ☒ Pumping* ☐ Other _____ Test Rate <u>12-13</u> gpm Duration of Test _____ hrs. Feet of Drawdown _____ 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 <u>Submersible</u> Capacity <u>10</u> gpm Pump set at <u>90</u> ft. Pitless Type <u>Pull through</u> Pump installed by <u>Unknown</u> I hereby certify the information given is accurate and correct to the best of my knowledge. Drilling Firm <u>TNT Water Well Inc.</u> Address <u>364 W. Main St.</u> City, State, Zip <u>Cortland OH 44410</u> Signed <u>Melinda Bepphun</u> Date <u>4-25-14</u> ODH Registration Number <u>0142</u>	(If more space is needed to complete drilling log, use next consecutively numbered form.) Date of Well Completion <u>Unknown</u> Total Depth of Well <u>95</u> ft. <u>4-25-14 Well Log Recreated</u>																								

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