

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

902394

WELL LOCATION		CONSTRUCTION DETAILS																											
County <u>Franklin</u> Township <u>Franklin</u> Owner/Builder <u>Masha Lawson</u> (Circle One or Both) First Last Address of Well Location <u>3433 Big Run Rd. So.</u> Number Street Name City <u>Grove City</u> Zip Code +4 <u>43123</u> Permit No. <u>9900156</u> Section/Lot No. _____ (Circle One or Both) Location of Well in State Plane coordinates, if available: Use of Well <u>Domestic</u> N ☒ X ☐ S ☐ Y ☐ Elevation of Well _____ ft. or m Datum Plain: ☐ NAD27 ☐ NAD83 Elevation Source _____ Source of Coordinates: ☐ GPS ☐ Survey ☐ Other _____ 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: _____	☒ Rotary ☐ Cable ☐ Augered ☐ Driven ☐ Other _____ BOREHOLE/CASING (measured from ground surface) 1) Borehole Diameter <u>7 7/8</u> inches Depth <u>131</u> ft. Casing Diameter <u>5</u> in. Length <u>125</u> ft. Thickness <u>SDR21</u> in. 2) Borehole Diameter <u>4</u> inches Depth <u>6</u> ft. Casing Diameter _____ in. Length _____ ft. Thickness _____ in. Casing Height Above Ground <u>18"</u> ft. Type 1 ☐ Steel 1 ☐ Galv. 1 ☒ PVC 1 ☐ Other _____ 2 ☐ Steel 2 ☐ Galv. 2 ☐ PVC 2 ☐ Other _____ Joints 1 ☐ Threaded 1 ☐ Welded 1 ☒ Solvent 1 ☐ Other _____ 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>Granular Bentonite</u> Volume/Weight Used <u>250</u> # Method of Installation <u>Jerome Pipe</u> Depth: Placed FROM <u>125</u> ft. TO <u>surface</u> ft.																												
WELL TEST* Pre-Pumping Static Level <u>74</u> ft. Date <u>9-15-99</u> Measured from: ☒ Top of Casing ☐ Ground Level ☐ Other _____ ☐ Air ☐ Bailing ☒ Pumping* ☐ Other _____ Test Rate <u>15 +</u> gpm Duration of Test <u>1</u> 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>Clean</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 style="text-align: center;">From</th> <th style="text-align: center;">To</th> </tr> </thead> <tbody> <tr> <td>Clay</td> <td style="text-align: center;">0</td> <td style="text-align: center;">38</td> </tr> <tr> <td>Clay & Gravel</td> <td style="text-align: center;">38</td> <td style="text-align: center;">71</td> </tr> <tr> <td>Sand & Gravel</td> <td style="text-align: center;">71</td> <td style="text-align: center;">77</td> </tr> <tr> <td>Clay & Gravel</td> <td style="text-align: center;">77</td> <td style="text-align: center;">95</td> </tr> <tr> <td>Clay</td> <td style="text-align: center;">95</td> <td style="text-align: center;">118</td> </tr> <tr> <td>Broken Rock & Clay</td> <td style="text-align: center;">118</td> <td style="text-align: center;">124</td> </tr> <tr> <td>Limestone</td> <td style="text-align: center;">124</td> <td style="text-align: center;">130</td> </tr> <tr> <td>Broken Rock & Clay</td> <td style="text-align: center;">130</td> <td style="text-align: center;">131</td> </tr> </tbody> </table>		From	To	Clay	0	38	Clay & Gravel	38	71	Sand & Gravel	71	77	Clay & Gravel	77	95	Clay	95	118	Broken Rock & Clay	118	124	Limestone	124	130	Broken Rock & Clay	130	131
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PUMP/PITLESS Type of pump <u>1/2 HP</u> Capacity <u>10</u> gpm Pump set at <u>115</u> ft. Pitless Type <u>Adaptor</u> Pump installed by <u>Bapst Inc.</u> I hereby certify the information given is accurate and correct to the best of my knowledge. Drilling Firm <u>Bapst Inc.</u> Address <u>9311 SR 762</u> City, State, Zip <u>Orion, Ohio 43146</u> Signed <u>Shirley Scott</u> Date <u>9-15-99</u> ODH Registration Number <u>2307</u>		*(If more space is needed to complete drilling log, use next consecutively numbered form.) Date of Well Completion <u>9-15-99</u> Total Depth of Well <u>131</u> ft.																											