

WELL LOCATION	CONSTRUCTION DETAILS																																							
County <u>Muskingum</u> Township <u>Springfield</u>	☐ Rotary ☒ Cable ☐ Augered ☐ Driven ☐ Other																																							
Owner/Builder <u>Robert & Lydona Barlow</u> (Circle One or Both) First Last	BOREHOLE/CASING (measured from ground surface)																																							
Address of Well Location <u>585 Chapel Hill Rd</u> Number Street Name	1 ☐ Borehole Diameter <u>8</u> inches Depth <u>214</u> ft. Casing Diameter <u>6</u> in. Length <u>216</u> ft. Thickness <u>SDR21</u>																																							
City <u>Zanesville Ohio</u> Zip Code <u>43701</u>	2 ☐ Borehole Diameter _____ inches Depth _____ ft. Casing Diameter _____ in. Length _____ ft. Thickness _____ in.																																							
Permit No. <u>561603</u> Section/Lot No. _____ (Circle One or Both)	Casing Height Above Ground <u>2 feet</u> ft.																																							
Location of Well in State Plane coordinates, if available: N ☐ X _____ +/- _____ ft. or in S ☐ Y _____ +/- _____ ft. or in	Type 1 ☐ Steel 1 ☐ Galv. 1 ☐ PVC 1 ☐ _____ 2 ☐ _____ 2 ☐ _____ 2 ☐ _____ 2 ☐ Other _____																																							
Elevation of Well _____ +/- _____ ft. or m	Joints 1 ☐ Threaded 1 ☐ Welded 1 ☐ Solvent 1 ☐ _____ 2 ☐ _____ 2 ☐ _____ 2 ☐ _____ 2 ☐ Other _____																																							
Datum Plain: ☐ NAD27 ☐ NAD83 Elevation Source _____	SCREEN																																							
Source of Coordinates: ☐ GPS ☐ Survey ☒ Other <u>Juno Survey</u>	Diameter _____ Slot Size _____ Screen Length _____ ft. Type _____ Material _____																																							
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>39.9393</u> Long: <u>82.0943</u> North	Set Between _____ ft. and _____ ft.																																							
	GRAVEL PACK (Filter Pack)																																							
	Material/Size _____ Volume/Weight Used _____																																							
	Method of Installation _____																																							
West Pike Chapel Hill Rd South	Depth: Placed FROM _____ ft. TO _____ ft.																																							
	GROUT																																							
	Material <u>Ben seal</u> Volume/Weight Used <u>250 FT</u>																																							
	Method of Installation <u>Pressure Grouting</u>																																							
	Depth: Placed FROM <u>42</u> ft. TO <u>surface</u> ft.																																							
DRILLING LOG*																																								
INDICATE DEPTH(S) AT WHICH WATER IS ENCOUNTERED. Show color, texture, hardness, and formation: sandstone, shale, limestone, gravel, clay, sand, etc.																																								
West East	<table border="1" style="width:100%"><thead><tr><th></th><th>From</th><th>To</th></tr></thead><tbody><tr><td>Clay + Sandstone</td><td>0</td><td>38</td></tr><tr><td>gray shale</td><td>38</td><td>89</td></tr><tr><td>Sandstone</td><td>89</td><td>106</td></tr><tr><td>gray shale</td><td>106</td><td>115</td></tr><tr><td>Black limestone</td><td>115</td><td>119</td></tr><tr><td>gray shale</td><td>119</td><td>132</td></tr><tr><td>Sandstone</td><td>132</td><td>147</td></tr><tr><td>gray shale</td><td>147</td><td>155</td></tr><tr><td>Sandstone</td><td>155</td><td>197</td></tr><tr><td>gray shale</td><td>197</td><td>210</td></tr><tr><td>Black limestone</td><td>210</td><td>213</td></tr><tr><td>limestone</td><td>213</td><td>214</td></tr></tbody></table>		From	To	Clay + Sandstone	0	38	gray shale	38	89	Sandstone	89	106	gray shale	106	115	Black limestone	115	119	gray shale	119	132	Sandstone	132	147	gray shale	147	155	Sandstone	155	197	gray shale	197	210	Black limestone	210	213	limestone	213	214
	From	To																																						
Clay + Sandstone	0	38																																						
gray shale	38	89																																						
Sandstone	89	106																																						
gray shale	106	115																																						
Black limestone	115	119																																						
gray shale	119	132																																						
Sandstone	132	147																																						
gray shale	147	155																																						
Sandstone	155	197																																						
gray shale	197	210																																						
Black limestone	210	213																																						
limestone	213	214																																						
WELL TEST*																																								
Pre-Pumping Static Level <u>73</u> ft. Date <u>6-28-05</u>																																								
Measured from: ☐ Top of Casing ☒ Ground Level ☐ Other _____																																								
☐ Air ☒ Bailing ☐ Pumping* ☐ Other _____																																								
Test Rate <u>3</u> gpm Duration of Test <u>2</u> hrs.																																								
Feet of Drawdown <u>141</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>grad</u>																																								
PUMP/PITLESS																																								
Type of pump <u>X</u> 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>Green Water Well Drilling</u>																																								
Address <u>9460 Macedonia</u>																																								
City, State, Zip <u>Zanesville, Ohio 43746</u>																																								
Signed <u>Nancy Fickel</u> Date _____																																								
ODH Registration Number <u>248</u>																																								