

WELL LOG AND DRILLING REPORT

982184

TYPE OR USE PEN
SELF TRANSCRIBING
PRESS HARD

Ohio Department of Natural Resources
Division of Water, 1939 Fountain Square Drive
Columbus, Ohio 43224-9971 Voice (614) 265-6740 Fax (614) 265-6767

WELL LOCATION	CONSTRUCTION DETAILS																																				
County <u>Muskingum</u> Township <u>Hopewell</u> Owner/Builder (Circle One or Both) <u>Dean / Nancy Fickler</u> Address of Well Location <u>9530 Macedon Rd</u> City <u>Hopewell Ohio</u> Zip Code <u>43746</u> Permit No. <u>361609</u> Section/Lot No. <u>9704</u> Location of Well in State Plane coordinates, if available: _____ Use of Well <u>Household</u> Elevation of Well _____ Datum Plain: <u>NAD27</u> <u>NAD83</u> Elevation Source <u>218</u> Source of Coordinates: <u>GPS</u> <u>Survey</u> <u>Other</u> <u>218</u>	Rotary ☒ Cable ☐ Augered ☐ Driven ☐ Other ☐ BOREHOLE/CASING (measured from ground surface) 1 Borehole Diameter <u>8 in</u> inches Depth <u>292</u> ft. Casing Diameter <u>5 in</u> in. Length <u>294</u> ft. Thickness _____ in. 2 Borehole Diameter <u>8 in</u> inches Depth <u>292</u> ft. Casing Diameter <u>5 in</u> in. Length <u>294</u> ft. Thickness _____ in. Casing Height Above Ground <u>2 ft</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>Bensal</u> Volume/Weight Used <u>1900</u> Method of Installation <u>Grout</u> Depth: Placed FROM <u>275</u> ft. TO <u>Surface</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>39.9825</u> Long: <u>82.16875</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>Clay</td> <td>0</td> <td>15</td> </tr> <tr> <td>Black limestone</td> <td>15</td> <td>16</td> </tr> <tr> <td>Gray shale</td> <td>16</td> <td>60</td> </tr> <tr> <td>Sandstone</td> <td>60</td> <td>110</td> </tr> <tr> <td>Gray shale</td> <td>110</td> <td>185</td> </tr> <tr> <td>Sandstone</td> <td>185</td> <td>197</td> </tr> <tr> <td>gray shale</td> <td>197</td> <td>235</td> </tr> <tr> <td>Sandstone</td> <td>235</td> <td>256</td> </tr> <tr> <td>Sand</td> <td>256</td> <td>262</td> </tr> <tr> <td>Sandstone</td> <td>262</td> <td>277</td> </tr> <tr> <td>Sand</td> <td>277</td> <td>292</td> </tr> </tbody> </table>		From	To	Clay	0	15	Black limestone	15	16	Gray shale	16	60	Sandstone	60	110	Gray shale	110	185	Sandstone	185	197	gray shale	197	235	Sandstone	235	256	Sand	256	262	Sandstone	262	277	Sand	277	292
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WELL TEST* Pre-Pumping Static Level <u>128</u> ft. Date <u>8/1</u> Measured from: ☐ Top of Casing ☒ Ground Level ☐ Other _____ ☐ Air ☐ Bailing ☐ Pumping* ☐ Other _____ Test Rate <u>15</u> gpm Duration of Test <u>2</u> hrs. Feet of Drawdown <u>40</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>Good</u>																																					
PUMP/PITLESS Type of pump <u>Submersible</u> Capacity <u>12</u> gpm Pump set at <u>249</u> ft. Pitless Type <u>Murrel</u> Pump installed by <u>Fickler Water Well</u> I hereby certify the information given is accurate and correct to the best of my knowledge. Drilling Firm <u>Dean Fickler</u> Address <u>9460 Macedon Rd</u> City, State, Zip <u>Hopewell, Ohio 43746</u> Signed <u>Nancy Fickler</u> Date <u>9/1/05</u> ODH Registration Number <u>248</u>	*(If more space is needed to complete drilling log, use next consecutively numbered form.) Date of Well Completion <u>8/25/05</u> Total Depth of Well <u>292</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 WATER, 1939 FOUNTAIN SQ. DRIVE, COLS., OHIO 43224-9971
 Blue - Customer's copy Pink - Driller's copy Green - Local Health Dept. copy