

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

874655

WELL LOCATION	CONSTRUCTION DETAILS																					
County <u>Columbiana</u> Township <u>Center</u> Owner/Builder <u>Mary Ann Blythe</u> Address of Well Location <u>37080 Lisbon Dungannon Rd.</u> City <u>Lisbon</u> Zip Code +4 <u>44432</u> Permit No. <u>5769</u> Section/Lot No. <u>21</u> 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 _____	Rotary ☐ Cable ☒ Augered ☐ Driven ☐ Other _____ BOREHOLE/CASING (measured from ground surface) 1 Borehole Diameter <u>8</u> inches Depth <u>157</u> ft. Casing Diameter <u>5 I.D.</u> in. Length _____ ft. Thickness <u>268</u> in. 2 Borehole Diameter <u>5 I.D.</u> inches Depth <u>295</u> ft. Casing Diameter <u>4 I.D.</u> in. Length <u>2160'</u> ft. Thickness _____ in. Casing Height Above Ground <u>1 1/2'</u> ft. Type 1 Steel 1 Galv. 1 PVC 1 Other <u>Cert. Lock</u> 2 _____ 2 _____ 2 _____ 2 _____ Joints 1 Threaded 1 Welded 1 Solvent 1 Other _____ 2 _____ 2 _____ 2 _____ 2 _____ 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>Fine</u> Volume/Weight Used <u>800 lbs</u> Method of Installation <u>Slurry-Poured</u> Depth: Placed FROM <u>157</u> ft. TO <u>10</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: _____ Long: _____ 	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>Red Clay</td> <td>0</td> <td>3</td> </tr> <tr> <td>Br Clay</td> <td>3</td> <td>14</td> </tr> <tr> <td>Gr shale</td> <td>14</td> <td>68</td> </tr> <tr> <td>Dark shale</td> <td>68</td> <td>93</td> </tr> <tr> <td>Gr shale</td> <td>93</td> <td>252</td> </tr> <tr> <td>Gr Sand Stone</td> <td>252</td> <td>295</td> </tr> </tbody> </table>		From	To	Red Clay	0	3	Br Clay	3	14	Gr shale	14	68	Dark shale	68	93	Gr shale	93	252	Gr Sand Stone	252	295
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WELL TEST* Pre-Pumping Static Level <u>180</u> ft. Date <u>7-2-99</u> Measured from: ☒ Top of Casing ☐ Ground Level ☐ Other _____ ☐ Air ☒ Bailing ☐ Pumping* ☐ Other _____ Test Rate <u>10</u> gpm Duration of Test _____ hrs. Feet of Drawdown <u>60</u> ft. Sustainable Yield <u>8</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>clear</u>																						
PUMP/PITLESS Type of pump <u>3/4 sub 1 hp sub</u> Capacity <u>7</u> gpm Pump set at <u>265</u> ft. Pitless Type <u>Midwest Dickers Wrap Around</u> Pump installed by <u>Mark Hull</u> I hereby certify the information given is accurate and correct to the best of my knowledge. Drilling Firm <u>Mark Hull</u> Address <u>16176 Bane Rd.</u> City, State, Zip <u>Kensington, OH 44427</u> Signed <u>Mark Hull</u> Date <u>7-20-99</u> ODH Registration Number <u>1720</u>	*(If more space is needed to complete drilling log, use next consecutively numbered form.) Date of Well Completion <u>7-2-99</u> Total Depth of Well <u>295</u> ft.																					