

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

890046

WELL LOCATION		CONSTRUCTION DETAILS																						
County <u>Monroe</u> Township <u>Seneca</u> Owner/Builder <u>James & Sharon L Maynard</u> Address of Well Location <u>32826 Harper Ridge Rd.</u> City <u>Woods Field</u> Zip Code +4 <u>41214</u> Permit No. <u>319072</u> Section/Lot No. <u>(circle One or Both)</u> Location of Well in State Plane coordinates, if available: _____ Use of Well <u>House Hold</u> N X _____ ft. or in S Y _____ ft. or in Elevation of Well _____ ft. or in 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>10"</u> inches Depth <u>25</u> ft. Casing Diameter <u>5"</u> in. Length _____ ft. Thickness <u>SPR 21</u> in. 2 Borehole Diameter <u>8"</u> inches Depth <u>25-120</u> ft. Casing Diameter <u>5"</u> in. Length <u>122</u> ft. Thickness <u>SPR 21</u> in. Casing Height Above Ground <u>18"</u> ft. Type 1 Steel 1 Galv 1 PVC 1 Other 2 _____ 2 _____ 2 _____ 2 _____ Joints 1 Threaded 1 Welded 1 Solvent 1 Other 2 _____ 2 _____ 2 _____ 2 _____ SCREEN Diameter <u>5"</u> Slot Size <u>5/16</u> Screen Length <u>100-120</u> ft. Type <u>PVC</u> Material _____ Set Between <u>45-55</u> ft. and <u>100-120</u> ft. GRAVEL PACK (Filter Pack) Material/Size <u>#8 pea</u> Volume/Weight Used <u>1 3/4 Ton</u> Method of Installation <u>gravity</u> Depth Placed FROM <u>25</u> ft. TO <u>120</u> ft. GROUT Material <u>Ben seal</u> Volume/Weight Used <u>480 LB</u> Method of Installation <u>gravity</u> Depth Placed FROM <u>25</u> ft. TO <u>0</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>Br. Sandy Clay</td> <td>1</td> <td>48</td> </tr> <tr> <td>Br Sand Stone</td> <td>48</td> <td>68</td> </tr> <tr> <td>BL Sand Clay</td> <td>68</td> <td>84</td> </tr> <tr> <td>BL Sand Stone</td> <td>84</td> <td>96</td> </tr> <tr> <td>Lime Stone</td> <td>96</td> <td>115</td> </tr> <tr> <td>Red Rock Gray mix</td> <td>115</td> <td>120</td> </tr> </tbody> </table>			From	To	Br. Sandy Clay	1	48	Br Sand Stone	48	68	BL Sand Clay	68	84	BL Sand Stone	84	96	Lime Stone	96	115	Red Rock Gray mix	115	120
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WELL TEST* Pre-Pumping Static Level <u>36</u> ft Date <u>5-2-02</u> Measured from: Top of Casing Ground Level Other Air Bailing Pumping Other Test Rate <u>9 GPH</u> Duration of Test <u>8</u> hrs. Feet of Drawdown <u>120</u> ft Sustainable Yield <u>99 gph</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>Good</u>		PUMP/PITLESS Type of pump <u>1/2 Dickens Goulds</u> Capacity <u>10</u> gpm Pump set at <u>115</u> ft Pitless Type <u>Dickens</u> Pump installed by <u>C & R Water Well Drilling</u> I hereby certify the information given is accurate and correct to the best of my knowledge. Drilling Firm <u>C & R Water Well Drilling</u> Address <u>RT #2 Box 106</u> City, State, Zip <u>Cowell Ohio 45744</u> Signed <u>Vernon P Tetter</u> Date <u>5-8-02</u> ODH Registration Number <u>00262</u>																						
		Water At <u>48 FT</u> Date of Well Completion <u>4-27-02</u> Total Depth of Well <u>120</u> ft.																						