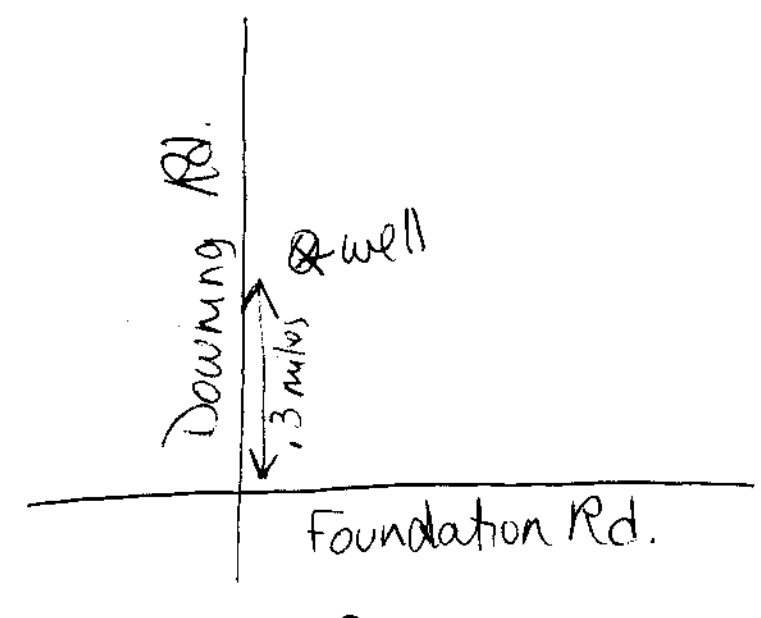


TYPE OR USE PEN
SELF TRANSCRIBING
PRESS HARD

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

852549

WELL LOCATION		CONSTRUCTION DETAILS																									
County <u>Licking</u> Township <u>Hartford</u> Owner/Builder <u>Teresa Stanton</u> (Circle One or Both) First Last Address of Well Location <u>13930 Downing Rd.</u> Number Street Name City <u>Croton</u> Zip Code +4 <u>43013</u> Permit No. <u>3952</u> Section/Lot No. <u>2</u> (Circle One or Both) Location of Well in State Plane coordinates, if available: Use of Well <u>residential</u> N ☐ X <u> </u> +/- <u> </u> ft. or m S ☐ Y <u> </u> +/- <u> </u> ft. or m Elevation of Well <u> </u> +/- <u> </u> ft. or m Datum Plain: ☐ NAD27 ☐ NAD83 Elevation Source <u> </u> Source of Coordinates: ☐ GPS ☐ Survey ☐ Other <u> </u>		☒ Rotary ☐ Cable ☐ Augered ☐ Driven ☐ Other <u> </u> BOREHOLE/CASING (measured from ground surface) 1 ☐ Borehole Diameter <u>8</u> inches Depth <u>98.5</u> ft. Casing Diameter <u>5</u> in. Length <u>100</u> ft. Thickness <u>SDR24</u> in. 2 ☐ Borehole Diameter <u>5</u> inches Depth <u>41.5</u> ft. Casing Diameter <u> </u> in. Length <u> </u> ft. Thickness <u> </u> in. Casing Height Above Ground <u>1.5</u> ft. Type 1 ☐ Steel 1 ☐ Galv. 1 ☒ PVC 1 ☐ 2 ☐ 2 ☐ 2 ☐ 2 ☐ Other <u> </u> Joints 1 ☐ Threaded 1 ☐ Welded 1 ☐ Solvent 1 ☒ 2 ☐ 2 ☐ 2 ☐ 2 ☐ Other <u>CertaLok</u> SCREEN Diameter <u>n/a</u> Slot Size <u> </u> Screen Length <u> </u> ft. Type <u> </u> Material <u> </u> Set Between <u> </u> ft. and <u> </u> ft. GRAVEL PACK (Filter Pack) Material/Size <u>n/a</u> Volume/Weight Used <u> </u> Method of Installation <u> </u> Depth: Placed FROM <u> </u> ft. TO <u> </u> ft. GROUT Material <u>Benseal EZ Mud</u> Volume/Weight Used <u>140 gal.</u> Method of Installation <u>pressure grouted with tremie pipe</u> Depth: Placed FROM <u>98</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> </u> Long: <u> </u> North 		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>Brown clay</td> <td>0</td> <td>13</td> </tr> <tr> <td>Gray clay with sand and gravel</td> <td>13</td> <td>92</td> </tr> <tr> <td>Brown and green sandstone</td> <td>92</td> <td>113</td> </tr> <tr> <td>Gray sandstone</td> <td>113</td> <td>122</td> </tr> <tr> <td>Brown sandstone</td> <td>122</td> <td>125</td> </tr> <tr> <td>Gray sandstone</td> <td>125</td> <td>131</td> </tr> <tr> <td>Gray and green sandstone</td> <td>131</td> <td>140</td> </tr> </tbody> </table>			From	To	Brown clay	0	13	Gray clay with sand and gravel	13	92	Brown and green sandstone	92	113	Gray sandstone	113	122	Brown sandstone	122	125	Gray sandstone	125	131	Gray and green sandstone	131	140
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WELL TEST* Pre-Pumping Static Level <u>30</u> ft. Date <u>1/21/98</u> Measured from: ☒ Top of Casing ☐ Ground Level ☐ Other <u> </u> ☐ Air ☐ Bailing ☒ Pumping* ☐ Other <u> </u> Test Rate <u>20</u> gpm Duration of Test <u>2</u> hrs. Feet of Drawdown <u>41</u> ft. Sustainable Yield <u>20</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 Hardness = <u>42</u> gpg Iron = <u>0.5</u> ppm pH = <u>6.6</u>																											
PUMP/PITLESS Type of pump <u>1/2 hp submersible</u> Capacity <u>10</u> gpm Pump set at <u>55</u> ft. Pitless Type <u>Baker Monitor</u> Pump installed by <u>Beinhower Bros.</u> I hereby certify the information given is accurate and correct to the best of my knowledge. Drilling Firm <u>Beinhower Bros. Well Drilling</u> Address <u>12733 Rt. 62</u> City, State, Zip <u>Johnstown OH 43031</u> Signed <u>Kathy Gorsuch</u> Date <u>2/18/98</u> ODH Registration Number <u>308</u>		*(If more space is needed to complete drilling log, use next consecutively numbered form.) Date of Well Completion <u>1/20/98</u> Total Depth of Well <u>140</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