

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

913812

WELL LOCATION		CONSTRUCTION DETAILS																							
County <u>Franklin</u> Township <u>Plain</u> Owner/Builder <u>Joel Gundlach</u> (Circle One or Both) First Last Address of Well Location <u>6300 Harlem Rd.</u> Number Street Name City <u>New Albany</u> Zip Code <u>+4 43054</u> Permit No. <u>W12000-108</u> Section/Lot No. _____ (Circle One or Both) Location of Well in State Plane coordinates, if available: <u>residential</u> Use of Well <u>N</u> ☐ <u>X</u> <u>S</u> ☐ <u>Y</u> ft. or m Elevation of Well _____ ft. or m Datum Plain: ☐ NAD27 ☐ NAD83 Elevation Source _____ Source of Coordinates: ☐ GPS ☐ Survey ☐ Other _____ 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: _____ West North South	☒ Rotary ☐ Cable ☐ Augered ☐ Driven ☐ Other BOREHOLE/CASING (measured from ground surface) 1 ☒ Borehole Diameter <u>8</u> inches Depth <u>25</u> ft. Casing Diameter <u>5</u> in. Length <u>26.6</u> ft. Thickness <u>SDR21</u> in. 2 ☐ Borehole Diameter <u>5</u> inches Depth <u>15</u> ft. Casing Diameter _____ in. Length _____ ft. Thickness _____ in. Casing Height Above Ground <u>1.5</u> ft. Type 1 ☐ Steel 1 ☐ Galv. 1 ☒ PVC 1 ☐ Other _____ 2 ☐ 2 ☐ 2 ☐ 2 ☐ 2 Joints 1 ☐ Threaded 1 ☐ Welded 1 ☐ Solvent 1 ☒ Other <u>CertaLok</u> 2 ☐ 2 ☐ 2 ☐ 2 ☐ 2 SCREEN Diameter <u>n/a</u> Slot Size _____ Screen Length _____ ft. Type _____ Material _____ Set Between _____ ft. and _____ ft. GRAVEL PACK (Filter Pack) Material/Size <u>n/a</u> Volume/Weight Used _____ Method of Installation _____ Depth: Placed FROM _____ ft. TO _____ ft. GROUT Material <u>Benseal EZ Mud</u> Volume/Weight Used <u>70 gal.</u> Method of Installation <u>pressure grout with tremie pipe</u> Depth: Placed FROM <u>25</u> ft. TO <u>surface</u> ft. DRILLING LOG* <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">INDICATE DEPTH(S) AT WHICH WATER IS ENCOUNTERED.</th> <th>From</th> <th>To</th> </tr> </thead> <tbody> <tr> <td colspan="2">Show color, texture, hardness, and formation: sandstone, shale, limestone, gravel, clay, sand, etc.</td> <td></td> <td></td> </tr> <tr> <td>Brown clay</td> <td></td> <td>0</td> <td>10</td> </tr> <tr> <td>Gray clay with gravel</td> <td></td> <td>10</td> <td>17</td> </tr> <tr> <td>Black shale</td> <td></td> <td>17</td> <td>39</td> </tr> <tr> <td>Gray sandstone</td> <td></td> <td>39</td> <td>40</td> </tr> </tbody> </table>	INDICATE DEPTH(S) AT WHICH WATER IS ENCOUNTERED.		From	To	Show color, texture, hardness, and formation: sandstone, shale, limestone, gravel, clay, sand, etc.				Brown clay		0	10	Gray clay with gravel		10	17	Black shale		17	39	Gray sandstone		39	40
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WELL TEST* Pre-Pumping Static Level <u>28</u> ft. Date <u>8/10/00</u> Measured from: ☒ Top of Casing ☐ Ground Level ☐ Other ☐ Air ☐ Bailing ☒ Pumping* ☐ Other Test Rate <u>15</u> gpm Duration of Test <u>1</u> hrs. Feet of Drawdown <u>1</u> ft. Sustainable Yield <u>15</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>32 gpg</u> Iron = <u>0.5 ppm</u> pH = <u>7.3</u> PUMP/PITLESS Type of pump <u>1/2 hp submersible</u> Capacity <u>10</u> gpm Pump set at <u>35</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 Gonsuch</u> Date <u>8/30/00</u> ODH Registration Number <u>308</u>																									
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																									

*(If more space is needed to complete drilling log, use next consecutively numbered form.)

Date of Well Completion 8/10/00 Total Depth of Well 40 ft.