

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

968156

WELL LOCATION		CONSTRUCTION DETAILS																			
County <u>Henry</u> Township <u>Bartlow</u> Owner/Builder <u>Brian Chupa</u> (Circle One or Both) First Last Address of Well Location <u>4014 SR 18</u> Number Street Name City <u>Deshler</u> Zip Code <u>+43516</u> Permit No. <u>2004 142</u> Section/Lot No. <u></u> (Circle One or Both) Location of Well in State Plane coordinates, if available: <u></u> Use of Well <u></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>6</u> inches Depth <u>61</u> ft. Casing Diameter <u>6</u> in. Length <u>56</u> ft. Thickness <u>1/2</u> in. 2 ☐ Borehole Diameter <u></u> inches Depth <u></u> ft. Casing Diameter <u></u> in. Length <u></u> ft. Thickness <u></u> in. Casing Height Above Ground <u>1</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></u> SCREEN Diameter <u></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></u> Volume/Weight Used <u></u> Method of Installation <u></u> Depth: Placed FROM <u></u> ft. TO <u></u> ft. GROUT Material <u>Ben Seal</u> Volume/Weight Used <u>70 lbs</u> Method of Installation <u>Poured</u> Depth: Placed FROM <u>0</u> ft. TO <u>56</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 <u></u> South <u></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>Top Soil</td> <td>0</td> <td>6"</td> </tr> <tr> <td>Brown Clay</td> <td>6"</td> <td>22'</td> </tr> <tr> <td>Grey Clay</td> <td>22'</td> <td>56'</td> </tr> <tr> <td>Lime Stone</td> <td>56'</td> <td>61'</td> </tr> <tr> <td>Water</td> <td>57'</td> <td></td> </tr> </tbody> </table>			From	To	Top Soil	0	6"	Brown Clay	6"	22'	Grey Clay	22'	56'	Lime Stone	56'	61'	Water	57'	
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WELL TEST* Pre-Pumping Static Level <u>22</u> ft. Date <u>7/12/04</u> Measured from: ☐ Top of Casing ☒ Ground Level ☐ Other <u></u> ☐ Air ☐ Bailing ☒ Pumping* ☐ Other <u></u> Test Rate <u>6</u> gpm Duration of Test <u>2</u> hrs. Feet of Drawdown <u>8</u> ft. Sustainable Yield <u>6</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>Sweet water (Clear)</u>																					
PUMP/PITLESS Type of pump <u>Myer Submersible</u> Capacity <u>12</u> gpm Pump set at <u>55</u> ft. PITLESS Type <u>Slyden Merrill</u> Pump installed by <u>Jack Davidson</u> I hereby certify the information given is accurate and correct to the best of my knowledge. Drilling Firm <u>Dawson Michel Mahlman</u> Address <u>9581 E Rd 11-2</u> City, State, Zip <u>Delta Ohio 43515</u> Signed <u>Dave Michel</u> Date <u>7/15/04</u> ODH Registration Number <u>01445</u>		*(If more space is needed to complete drilling log, use next consecutively numbered form.) Date of Well Completion <u>7/15/04</u> Total Depth of Well <u>61</u> ft.																			