

WELL LOG AND DRILLING REPORT

1016605

TYPE OR USE PEN
SELF TRANSCRIBING
PRESS HARDOhio Department of Natural Resources
Division of Soil and Water Resources, 2045 Morse Road Building B
Columbus, Ohio 43229-6693 Voice (614) 265-6740 Fax (614) 265-6767

WELL LOCATION		CONSTRUCTION DETAILS																	
County <u>Pickaway</u> Township <u>Scioto</u> Owner/Builder <u>Jason Reay</u> Address of Well Location <u>14750 Commercial Point RD</u> City <u>Ashville</u> Zip Code <u>+43103</u> Permit No. <u>13-006</u> Section/Lot No. _____ Location of Well in State Plane coordinates, if available: _____ Use of Well <u>Res</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 3/4</u> inches Depth <u>113</u> ft. Casing Diameter <u>5"</u> in. Length <u>110</u> ft. Thickness <u>.265</u> in. 2 ☐ Borehole Diameter _____ inches Depth _____ ft. Casing Diameter _____ in. Length _____ ft. Thickness _____ in. Casing Height Above Ground <u>16 in</u> ft. Type 1 ☐ Steel 1 ☐ Galv. 1 ☒ PVC 1 ☐ _____ 2 ☐ _____ 2 ☐ _____ 2 ☐ Other _____ Joints 1 ☐ Threaded 1 ☐ Welded 1 ☒ Solvent 1 ☐ _____ 2 ☐ _____ 2 ☐ _____ 2 ☐ Other _____ SCREEN Diameter <u>5"</u> Slot Size <u>.050</u> Screen Length <u>3</u> ft. Type <u>Machined slotted</u> Material <u>PVC</u> Set Between <u>110</u> ft. and <u>113</u> ft. GRAVEL PACK (Filter Pack) Material/Size <u>3/4" sika gravel</u> Volume/Weight Used <u>200lb</u> Method of Installation <u>Gravity Poured</u> Depth: Placed FROM <u>108</u> ft. TO <u>113</u> ft. GROUT Material <u>Benson Slurry</u> Volume/Weight Used <u>400lb</u> <u>176 gal</u> Method of Installation <u>Tremie Pipe</u> Depth: Placed FROM <u>108</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: _____ Long: _____ North _____ South _____ West _____ East _____		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 style="text-align: center;">From</th> <th style="text-align: center;">To</th> </tr> </thead> <tbody> <tr> <td><u>Yellow CLAY</u></td> <td style="text-align: center;"><u>0</u></td> <td style="text-align: center;"><u>13</u></td> </tr> <tr> <td><u>SAND Gravel</u></td> <td style="text-align: center;"><u>13</u></td> <td style="text-align: center;"><u>18</u></td> </tr> <tr> <td><u>GRAY CLAY</u></td> <td style="text-align: center;"><u>18</u></td> <td style="text-align: center;"><u>108</u></td> </tr> <tr> <td><u>SAND Gravel</u></td> <td style="text-align: center;"><u>108</u></td> <td style="text-align: center;"><u>113</u></td> </tr> <tr> <td colspan="3" style="text-align: center;"> <u>Water Encounter</u> <u>108 - 113</u> </td> </tr> </tbody> </table>			From	To	<u>Yellow CLAY</u>	<u>0</u>	<u>13</u>	<u>SAND Gravel</u>	<u>13</u>	<u>18</u>	<u>GRAY CLAY</u>	<u>18</u>	<u>108</u>	<u>SAND Gravel</u>	<u>108</u>	<u>113</u>	<u>Water Encounter</u> <u>108 - 113</u>
	From	To																	
<u>Yellow CLAY</u>	<u>0</u>	<u>13</u>																	
<u>SAND Gravel</u>	<u>13</u>	<u>18</u>																	
<u>GRAY CLAY</u>	<u>18</u>	<u>108</u>																	
<u>SAND Gravel</u>	<u>108</u>	<u>113</u>																	
<u>Water Encounter</u> <u>108 - 113</u>																			
WELL TEST* Pre-Pumping Static Level <u>65</u> ft. Date <u>4-14-13</u> Measured from: ☐ Top of Casing ☒ Ground Level ☐ Other _____ ☒ Air ☐ Bailing ☐ Pumping* ☐ Other _____ Test Rate <u>20</u> gpm Duration of Test <u>2</u> hrs. Feet of Drawdown <u>5</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 <u>Clear / no odor</u>																			
PUMP/PITLESS Type of pump <u>Submersible</u> Capacity <u>12</u> gpm Pump set at <u>80</u> ft. Pitless Type <u>Pull Through</u> <u>SR-510</u> Pump installed by <u>James Delaney</u> I hereby certify the information given is accurate and correct to the best of my knowledge. Drilling Firm <u>Paul Wright Well Drilling LLC</u> Address <u>11166 ST RT 62</u> City, State, Zip <u>Orient OH 43146</u> Signed <u>James Delaney</u> Date <u>4-14-13</u> ODH Registration Number <u>002305</u>		*(If more space is needed to complete drilling log, use next consecutively numbered form.) Date of Well Completion <u>4-14-13</u> Total Depth of Well <u>113</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 SOIL AND WATER RESOURCES, 2045 MORSE ROAD BLD. B, COLS., OHIO 43229-6693

Blue - Customer's copy Pink - Driller's copy Green - Local Health Dept. copy