

TYPE OR USE PEN
SELF TRANSCRIBING
PRESS HARD

WELL LOG AND DRILLING REPORT

Ohio 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

1016602

WELL LOCATION		CONSTRUCTION DETAILS																															
County <u>Franklin</u> Township <u>Hocking</u> Owner/Builder <u>Robert Schooley</u> Address of Well Location <u>3167 Lifea Lane</u> City <u>Lancaster</u> Zip Code <u>+4 3130</u> Permit No. <u>2012-129</u> Section/Lot No. _____ Location of Well in State Plane coordinates, if available: Use of Well <u>Res.</u> N ☐ X <u>039° 68' N</u> +/- _____ ft. or m S ☐ Y <u>082° 66' W</u> +/- _____ ft. or m Elevation of Well <u>981 ft.</u> +/- _____ ft. or m Datum Plain: ☒ NAD27 ☐ NAD83 Elevation Source <u>GPS</u> Source of Coordinates: ☒ GPS ☐ Survey ☐ Other _____		☒ Rotary ☐ Cable ☐ Augered ☐ Driven ☐ Other _____ BOREHOLE/CASING (measured from ground surface) 1 ☐ Borehole Diameter <u>3 3/4</u> inches Depth <u>115</u> ft. Casing Diameter <u>5"</u> in. Length <u>115</u> ft. Thickness <u>.265</u> in. 2 ☒ Borehole Diameter <u>4 3/4</u> inches Depth <u>140</u> 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 ☐ _____ 2 ☐ Other _____ Joints 1 ☐ Threaded 1 ☐ Welded 1 ☒ Solvent 1 ☐ _____ 2 ☐ _____ 2 ☐ _____ 2 ☐ _____ 2 ☐ Other _____ SCREEN Diameter _____ Slot Size _____ Screen Length _____ ft. Type _____ Material _____ Set Between _____ ft. and _____ ft. GRAVEL PACK (Filter Pack) Material/Size _____ Volume/Weight Used _____ Method of Installation _____ Depth: Placed FROM _____ ft. TO _____ ft. GROUT Material <u>Benseal Slurry</u> Volume/Weight Used <u>350 lb 154 gal</u> Method of Installation <u>Tremie Pipe</u> Depth: Placed FROM <u>115</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		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>Yellow clay</td> <td style="text-align: center;">0</td> <td style="text-align: center;">14</td> </tr> <tr> <td>SAND Gravel</td> <td style="text-align: center;">14</td> <td style="text-align: center;">23</td> </tr> <tr> <td>GRAY clay</td> <td style="text-align: center;">23</td> <td style="text-align: center;">43</td> </tr> <tr> <td>SAND Gravel</td> <td style="text-align: center;">43</td> <td style="text-align: center;">47</td> </tr> <tr> <td>GRAY clay / Gravel mix</td> <td style="text-align: center;">47</td> <td style="text-align: center;">109</td> </tr> <tr> <td>GRAY shale</td> <td style="text-align: center;">109</td> <td style="text-align: center;">121</td> </tr> <tr> <td>Brown sandstone</td> <td style="text-align: center;">121</td> <td style="text-align: center;">140</td> </tr> <tr> <td>Water at</td> <td></td> <td></td> </tr> <tr> <td>130' to 140'</td> <td></td> <td></td> </tr> </tbody> </table>			From	To	Yellow clay	0	14	SAND Gravel	14	23	GRAY clay	23	43	SAND Gravel	43	47	GRAY clay / Gravel mix	47	109	GRAY shale	109	121	Brown sandstone	121	140	Water at			130' to 140'		
			From	To																													
Yellow clay	0	14																															
SAND Gravel	14	23																															
GRAY clay	23	43																															
SAND Gravel	43	47																															
GRAY clay / Gravel mix	47	109																															
GRAY shale	109	121																															
Brown sandstone	121	140																															
Water at																																	
130' to 140'																																	
WELL TEST* Pre-Pumping Static Level <u>60</u> ft. Date _____ 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>25</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 <u>Clear - no odor</u>																																	
PUMP/PITLESS Type of pump _____ Capacity _____ gpm Pump set at _____ ft. Pitless Type _____ Pump installed by _____ 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 SRT 62</u> City, State, Zip <u>Orion OH 43146</u> Signed <u>Paul Wright</u> Date <u>4-13-13</u> ODH Registration Number <u>0002305</u>		*(If more space is needed to complete drilling log, use next consecutively numbered form.) Date of Well Completion <u>3-30-13</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 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