

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

1016971

WELL LOCATION	CONSTRUCTION DETAILS																																																							
County <u>Muskingum</u> Township <u>Hegland</u>	☒ Rotary ☐ Cable ☐ Augered ☐ Driven ☐ Other _____																																																							
Owner/Builder <u>Judy & Cory Agonyan</u> (Circle One or Both) <u>first</u> <u>last</u>	BOREHOLE/CASING (measured from ground surface)																																																							
Address of Well Location <u>4335 Taylor Rd</u> Number Street Name	1 ☐ Borehole Diameter <u>10</u> inches Depth <u>26</u> ft. Casing Diameter _____ in. Length _____ ft. Thickness _____ in.																																																							
City <u>New Concord Ohio</u> Zip Code +4 <u>3762</u>	2 ☐ Borehole Diameter <u>8</u> inches Depth <u>122</u> ft. Casing Diameter <u>6</u> in. Length <u>124</u> ft. Thickness <u>SDR</u> in.																																																							
Permit No. <u>518473</u> Section/Lot No. _____ (Circle One or Both)	Casing Height Above Ground <u>16"</u>																																																							
Location of Well in State Plane coordinates, if available: Use of Well <u>Home</u>	Type 1 ☐ Steel 1 ☐ Galv. 1 ☒ PVC 1 ☐ Other _____																																																							
N ☐ X <u>81.72662</u> W <u>+/- 10</u> ft. or m	2 ☐ Threaded 2 ☐ Welded 2 ☐ Solvent 2 ☐ Other _____																																																							
S ☐ Y <u>40.03826</u> N <u>+/- 10</u> ft. or m	Joints 1 ☐ Threaded 1 ☐ Welded 1 ☒ Solvent 1 ☐ Other _____																																																							
Elevation of Well _____ ft. or m	2 ☐ Threaded 2 ☐ Welded 2 ☐ Solvent 2 ☐ Other _____																																																							
Datum Plain: ☐ NAD27 ☐ NAD83 Elevation Source _____	SCREEN																																																							
Source of Coordinates: ☒ GPS ☐ Survey ☐ Other _____	Diameter _____ Slot Size _____ Screen Length _____ 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	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>Benson</u> Volume/Weight Used <u>510 #</u>																																																							
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>clay</td><td>0</td><td>3</td></tr> <tr><td>brown shale</td><td>3</td><td>22</td></tr> <tr><td>brown sandstone</td><td>22</td><td>26</td></tr> <tr><td>gray shale</td><td>26</td><td>54</td></tr> <tr><td>sandy gray shale</td><td>54</td><td>68</td></tr> <tr><td>dark shale</td><td>68</td><td>79</td></tr> <tr><td>shale of coal</td><td>79</td><td>80</td></tr> <tr><td>gray shale</td><td>80</td><td>91</td></tr> <tr><td>lent stone</td><td>91</td><td>94</td></tr> <tr><td>gray shale</td><td>94</td><td>122</td></tr> </tbody> </table> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>From</th> <th>To</th> </tr> </thead> <tbody> <tr><td>0</td><td>3</td></tr> <tr><td>3</td><td>22</td></tr> <tr><td>22</td><td>26</td></tr> <tr><td>26</td><td>54</td></tr> <tr><td>54</td><td>68</td></tr> <tr><td>68</td><td>79</td></tr> <tr><td>79</td><td>80</td></tr> <tr><td>80</td><td>91</td></tr> <tr><td>91</td><td>94</td></tr> <tr><td>94</td><td>122</td></tr> </tbody> </table>		From	To	clay	0	3	brown shale	3	22	brown sandstone	22	26	gray shale	26	54	sandy gray shale	54	68	dark shale	68	79	shale of coal	79	80	gray shale	80	91	lent stone	91	94	gray shale	94	122	From	To	0	3	3	22	22	26	26	54	54	68	68	79	79	80	80	91	91	94	94	122	
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Pre-Pumping Static Level <u>50</u> ft. Date <u>10-13-13</u>																																																								
Measured from: ☐ Top of Casing ☒ Ground Level ☐ Other _____																																																								
☐ Air ☐ Bailing ☒ Pumping* ☐ Other _____																																																								
Test Rate <u>7</u> gpm Duration of Test <u>3</u> hrs.																																																								
Feet of Drawdown <u>Complete</u> ft. Sustainable Yield <u>7</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</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>J.R. Wells</u>																																																								
Address <u>3381 Bloomfield Rd</u>																																																								
City, State, Zip <u>Cambridge Ohio 43725</u>																																																								
Signed <u>J.R. Wells</u> Date <u>10-14-13</u>																																																								
ODH Registration Number <u>303</u>																																																								
Date of Well Completion <u>10-14-13</u> Total Depth of Well <u>122</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