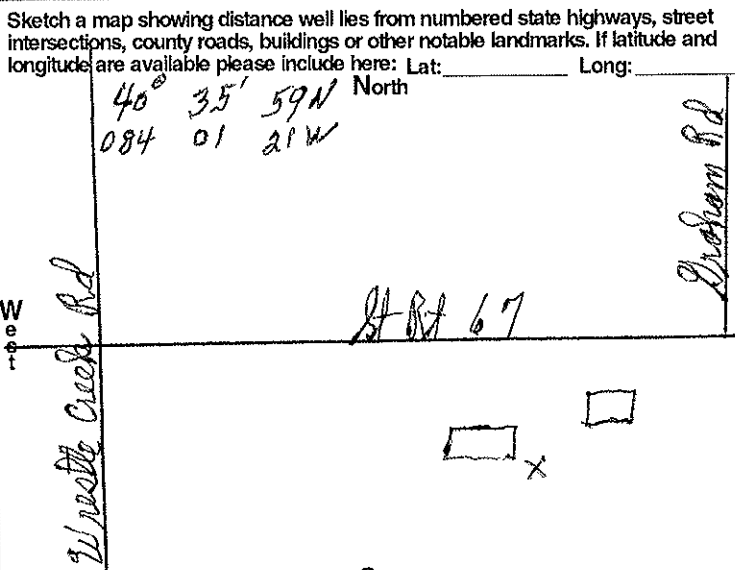


WELL LOG AND DRILLING REPORT

1018036

TYPE OR USE PEN
SELF TRANSCRIBING
PRESS HARD

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

WELL LOCATION		CONSTRUCTION DETAILS																			
County <u>Auglaize</u> Township <u>Union</u> Owner/Builder <u>Perry Barnes</u> Address of Well Location <u>22596 St Rt 67</u> City <u>Wapakoneta Ohio</u> Zip Code +4 <u>45895</u> Permit No. <u>3227</u> Section/Plot No. <u>23</u> Location of Well in State Plane coordinates, if available: Use of Well <u>single family dwelling</u> N ☐ X <u> </u> ft. or m S ☐ Y <u> </u> ft. or m Elevation of Well <u> </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>5 1/2</u> inches Depth <u>126</u> ft. Casing Diameter <u>6</u> in. Length <u>124</u> ft. Thickness <u>.188</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> </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 <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>bent seal</u> Volume/Weight Used <u>50 lbs</u> Method of Installation <u>from top while driving pipe</u> Depth: Placed FROM <u>0</u> ft. TO <u>124</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>40° 35' 59" N</u> Long: <u>084° 01' 21" W</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 style="text-align: center;">From</th> <th style="text-align: center;">To</th> </tr> </thead> <tbody> <tr> <td>Clay yellow</td> <td style="text-align: center;">0</td> <td style="text-align: center;">28</td> </tr> <tr> <td>Clay gray</td> <td style="text-align: center;">28</td> <td style="text-align: center;">83</td> </tr> <tr> <td>Clay & sand</td> <td style="text-align: center;">83</td> <td style="text-align: center;">97</td> </tr> <tr> <td>Clay gray</td> <td style="text-align: center;">97</td> <td style="text-align: center;">124</td> </tr> <tr> <td>shale</td> <td style="text-align: center;">124</td> <td style="text-align: center;">126</td> </tr> </tbody> </table>			From	To	Clay yellow	0	28	Clay gray	28	83	Clay & sand	83	97	Clay gray	97	124	shale	124	126
	From	To																			
Clay yellow	0	28																			
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Clay & sand	83	97																			
Clay gray	97	124																			
shale	124	126																			
WELL TEST* Pre-Pumping Static Level <u>6.5</u> ft. Date <u>11-21-14</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>15</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>good</u>																					
PUMP/PITLESS Type of pump <u>submersible</u> Capacity <u>10</u> gpm Pump set at <u>83</u> ft. Pitless Type <u>pull-through</u> Pump installed by <u>owner</u> I hereby certify the information given is accurate and correct to the best of my knowledge. Drilling Firm <u>Tom Byrne Well Drilling Co.</u> Address <u>3030 Osborn Pl</u> City, State, Zip <u>Sima, Ohio 45806</u> Signed <u>Tom Byrne</u> Date <u>10-22-14</u> ODH Registration Number <u>926</u>		* (If more space is needed to complete drilling log, use next consecutively numbered form.) Date of Well Completion <u>10-22-14</u> Total Depth of Well <u>126</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