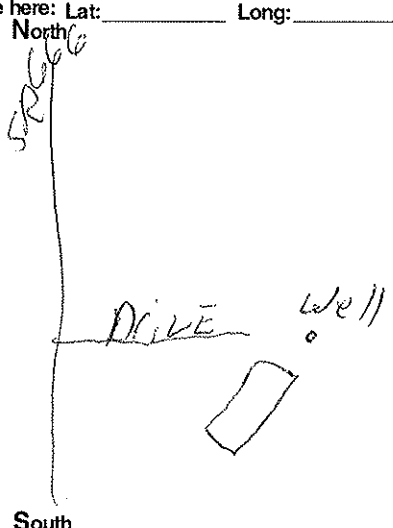


TYPE OR USE PEN
SELF TRANSCRIBING
PRESS HARD

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

1017922

WELL LOCATION		CONSTRUCTION DETAILS																			
County <u>Musk</u> Township _____ Owner/Builder <u>Toney Marcum</u> Address of Well Location <u>6680 N River Rd</u> City <u>Zanesville</u> Zip Code <u>+4 43821</u> Permit No. <u>518548</u> Section/Lot No. _____ Location of Well in State Plane coordinates, if available: _____ Use of Well <u>single Dwelling</u> N ☐ X ☐ S ☐ Y ☐ Elevation of Well _____ 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</u> inches Depth <u>94</u> ft. Casing Diameter <u>5</u> in. Length <u>94</u> ft. Thickness <u>SPR 21</u> in. 2 ☐ Borehole Diameter _____ inches Depth _____ ft. Casing Diameter _____ in. Length _____ ft. Thickness _____ in. Casing Height Above Ground _____ ft. Type 1 ☐ Steel 1 ☐ Galv. 1 ☒ PVC 1 ☐ Other _____ 2 ☐ Threaded 2 ☐ Welded 2 ☒ Solvent 2 ☐ Other _____ SCREEN Diameter <u>3</u> Slot Size <u>1/8"</u> Screen Length <u>50</u> ft. Type <u>PVC</u> Material <u>PVC SPR 21</u> Set Between <u>44</u> ft. and <u>94</u> ft. GRAVEL PACK (Filter Pack) Material/Size _____ Volume/Weight Used _____ Method of Installation _____ Depth: Placed FROM _____ ft. TO _____ ft. GROUT Material <u>Bean Seal</u> Volume/Weight Used <u>20 Bags</u> Method of Installation <u>Dry Pour</u> Depth: Placed FROM <u>0</u> ft. TO <u>28</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: _____ 		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>Shale & Clay</td> <td>0</td> <td>28</td> </tr> <tr> <td>lime stone</td> <td>28</td> <td>34</td> </tr> <tr> <td>Shale</td> <td>34</td> <td>75</td> </tr> <tr> <td>lime stone</td> <td>75</td> <td>81</td> </tr> <tr> <td>Sand stone</td> <td>81</td> <td>94</td> </tr> </tbody> </table> Water at 34-81 3 1/2 GPM			From	To	Shale & Clay	0	28	lime stone	28	34	Shale	34	75	lime stone	75	81	Sand stone	81	94
	From	To																			
Shale & Clay	0	28																			
lime stone	28	34																			
Shale	34	75																			
lime stone	75	81																			
Sand stone	81	94																			
WELL TEST* Pre-Pumping Static Level <u>31</u> ft. Date <u>8-10-2014</u> Measured from: ☒ Top of Casing ☐ Ground Level ☐ Other _____ ☐ Air ☒ Bailing ☐ Pumping* ☐ Other _____ Test Rate <u>3 1/2</u> gpm Duration of Test <u>2</u> hrs. Feet of Drawdown <u>63</u> ft. Sustainable Yield <u>3 1/2</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>ACE Drilling</u> Address <u>228 W Main</u> City, State, Zip <u>W. La. OH 43845</u> Signed <u>Tom Lockard</u> Date <u>8-12-2014</u> ODH Registration Number <u>1152</u>		(If more space is needed to complete drilling log, use next consecutively numbered form.) Date of Well Completion <u>8-12-2014</u> Total Depth of Well <u>94</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