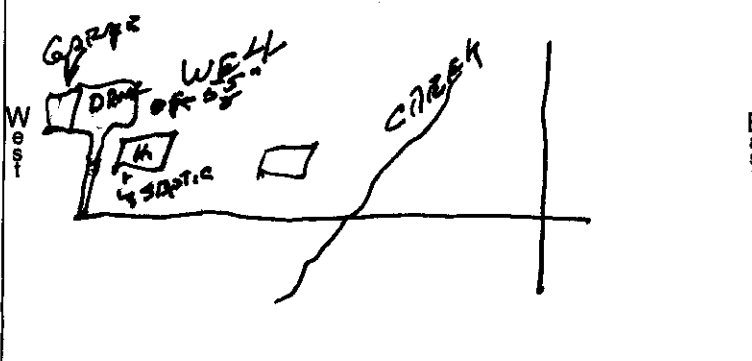


WELL LOG AND DRILLING REPORT
Ohio Department of Natural Resources
Division of Water, 1939 Fountain Square Drive
Columbus, Ohio 43224-9971 Voice (614) 265-6739 Fax (614) 447-9503

937144

WELL LOCATION		CONSTRUCTION DETAILS	
County <u>Wood</u>	Township <u>14th</u>	☒ Rotary ☐ Cable ☐ Augered ☐ Driven ☐ Other	
Owner/Builder <u>Joe Tye</u> First Last		BOREHOLE/CASING (measured from ground surface)	
Address of Well Location <u>3270 AYERS Road</u> Number Street Name		1 ☒ Borehole Diameter <u>7 3/8</u> inches Depth <u>70'6"</u> ft. Casing Diameter <u>5 1/2</u> in. Length <u>70'6"</u> ft. Thickness <u>188</u> in.	
City <u>MILLBURY Ohio</u> Zip Code +4 <u>3447</u>		2 ☐ Borehole Diameter _____ inches Depth _____ ft. Casing Diameter _____ in. Length _____ ft. Thickness _____ in.	
Permit No. <u>336 928</u> Section/Lot No. <u>10</u>		Casing Height Above Ground <u>18"</u> ft.	
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>41°</u> <u>34.456</u> +/- ft. or m		Joints 1 ☒ Threaded 1 ☐ Welded 1 ☐ Solvent 1 ☐ Other	
S ☐ Y <u>83°</u> <u>27.582</u> +/- ft. or m		2 ☐ Threaded 2 ☐ Welded 2 ☐ Solvent 2 ☐ Other	
Elevation of Well <u>513</u> +/- ft. or m		SCREEN	
Datum Plain: ☒ NAD27 ☐ NAD83 Elevation Source <u>GPS</u>		Diameter _____ Slot Size _____ Screen Length _____ ft.	
Source of Coordinates: ☒ GPS ☐ Survey ☐ Other		Type _____ Material _____	
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>41° 28'</u> Long: <u>83° 27'</u> North		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>BENTONITE GROUT</u> Volume/Weight Used <u>3 BAGS Mixed = 90'</u>	
		Method of Installation <u>TRAMP PPE Pumped</u>	
		Depth: Placed FROM <u>70'6"</u> ft. TO <u>OP Ground</u> ft.	
WELL TEST*		DRILLING LOG*	
Pre-Pumping Static Level <u>73</u> ft. Date <u>10-20-03</u>		INDICATE DEPTH(S) AT WHICH WATER IS ENCOUNTERED. Show color, texture, hardness, and formation: sandstone, shale, limestone, gravel, clay, sand, etc.	
Measured from: ☒ Top of Casing ☐ Ground Level ☐ Other		From To	
☒ Air ☐ Bailing ☐ Pumping* ☐ Other			
Test Rate <u>15</u> gpm Duration of Test <u>4</u> hrs.			
Feet of Drawdown <u>None</u> ft. Sustainable Yield <u>25</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>Sub MEYER</u> Capacity <u>12</u> gpm			
Pump set at <u>120</u> ft. Pitless Type <u>5-10 Dieckman</u>			
Pump installed by <u>G.L. HENNINGSON DRILLING</u>			
I hereby certify the information given is accurate and correct to the best of my knowledge.			
Drilling Firm <u>G.L. HENNINGSON DRILLING</u>			
Address <u>102 S. Wood Rd.</u>			
City, State, Zip <u>OREGON, Ohio 43666</u>			
Signed <u>G.L. Henningson</u> Date <u>10-20-03</u>			
ODH Registration Number <u>6364</u>			
		Top soil 0 1'	
		Yellow Clay 1' 120'	
		Blue Clay 12 50'	
		Blue Clay Mixed 50' 64'	
		Grey limestone Pat 64' 70'6"	
		Set casing 70'6"	
		Grey + white limestone 70'6" 90'	
		White limestone 90' 120'	
		BREAK white limestone 120' 120'6"	
		No water Dry not enough to drill with	
		Grey limestone Hard 120'6" 140'	
		White limestone 140' 156'	
		Hit small break-some gravel water 5gpm 156' 158"	
		White stone 157' 162'	
		Hit another break good flow 162' 163'	
		But gravel 1" dia - finished at 163' 170'	
		*(If more space is needed to complete drilling log, use next consecutively numbered form.)	
		Date of Well Completion <u>10-20-03</u> Total Depth of Well <u>170'</u> ft.	