

WELL LOG AND DRILLING REPORT

TYPE OR USE PEN
SELF TRANSCRIBING
PRESS HARD

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

940516

WELL LOCATION		CONSTRUCTION DETAILS	
County <u>Hancock</u>	Township <u>Portage</u>	☒ Rotary ☐ Cable ☐ Augered ☐ Driven ☐ Other BOREHOLE/CASING (measured from ground surface)	
Owner/Builder <u>Patrick Wedge</u> (Circle One or Both) First Last		1 ☒ Borehole Diameter <u>9 1/4</u> inches Depth <u>41</u> ft. Casing Diameter <u>6</u> in. Length <u>41</u> ft. Thickness <u>50R 21</u> in.	
Address of Well Location <u>755 CR. 137</u> Number Street Name		2 ☐ Borehole Diameter _____ inches Depth _____ ft. Casing Diameter _____ in. Length _____ ft. Thickness _____ in.	
City <u>Van Buren</u>	Zip Code +4 <u>45889</u>	Casing Height Above Ground <u>1 1/2</u> ft.	
Permit No. <u>179-02</u>	Section/Lot No. <u>3</u> (Circle One or Both)	Type 1 ☐ Steel 1 ☐ Galv. 1 ☒ PVC 1 ☐ Other _____ 2 ☐ _____ 2 ☐ _____ 2 ☐ _____ 2 ☐ Other _____	
Location of Well in State Plane coordinates, if available: Use of Well <u>Single family</u>		Joints 1 ☐ Threaded 1 ☐ Welded 1 ☒ Solvent 1 ☐ Other _____ 2 ☐ _____ 2 ☐ _____ 2 ☐ _____ 2 ☐ Other _____	
N ☐ <u>X</u> <u>41° 09' 2" N</u> +/- ft. or m S ☐ <u>Y</u> <u>83° 42' 45" W</u> +/- ft. or m Elevation of Well <u>715 ft.</u> +/- ft. or m		SCREEN	
Datum Plain: ☐ NAD27 ☐ AD83 Elevation Source _____		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: _____ Long: _____ 		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>Benzal / CR Mud</u> Volume/Weight Used <u>150 lb.</u>	
		Method of Installation <u>Tremie Pipe</u>	
		Depth: Placed FROM <u>0</u> ft. TO <u>41</u> ft.	
DRILLING LOG*			
INDICATE DEPTH(S) AT WHICH WATER IS ENCOUNTERED.			
Show color, texture, hardness, and formation: sandstone, shale, limestone, gravel, clay, sand, etc.		From	To
<u>Brown Sandy Clay</u>		<u>0</u>	<u>8</u>
<u>Gray Sandy Clay</u>		<u>8</u>	<u>22</u>
<u>Gray Sand</u>		<u>22</u>	<u>34</u>
<u>Sand & gravel</u>		<u>34</u>	<u>39</u>
<u>Gray Limestone</u>		<u>39</u>	<u>84</u>
WELL TEST*			
Pre-Pumping Static Level <u>25</u> ft. Date <u>9/1/02</u>			
Measured from: ☒ Top of Casing ☐ Ground Level ☐ Other _____			
☒ Air ☐ Bailing ☐ Pumping* ☐ Other _____			
Test Rate <u>22</u> gpm Duration of Test <u>1 1/2</u> hrs.			
Feet of Drawdown _____ ft. Sustainable Yield <u>22</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, Sulfur odor</u>			
PUMP/PITLESS			
Type of pump <u>Submersible</u> Capacity <u>10</u> gpm			
Pump set at <u>75</u> ft. Pitless Type <u>Adapter</u>			
Pump installed by <u>Thomas R. Glass</u>			
I hereby certify the information given is accurate and correct to the best of my knowledge.			
Drilling Firm <u>Glass Well Drilling</u>			
Address <u>3613 S. 6th</u>			
City, State, Zip <u>McCombs Ohio 45888</u>			
Signed <u>Thomas R. Glass</u> Date <u>9/28/02</u>			
ODH Registration Number <u>1438</u>			
		*(If more space is needed to complete drilling log, use next consecutively numbered form.)	
		Date of Well Completion <u>9/1/02</u> Total Depth of Well <u>84</u> ft.	