

WELL LOG AND DRILLING REPORT

Ohio Department of Natural Resources

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DNR 7802.96

WELL LOG AND DRILLING REPORT

TYPE OR USE PEN
SELF TRANSCRIBING
PRESS HARDOhio Department of Natural Resources
Division of Water, 1939 Fountain Square Drive
Columbus, Ohio 43224-9971 Voice (614) 265-6739 Fax (614) 447-9503

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WELL LOCATION	CONSTRUCTION DETAILS
County <u>Jefferson</u> Township <u>Island Creek</u>	☐ Rotary ☒ Cable ☐ Augered ☐ Driven ☐ Other _____ BOREHOLE/CASING (measured from ground surface)
Owner/Builder <u>Mark Teramana</u> (Circle One or Both) First Last	1 ☒ Borehole Diameter <u>16</u> inches Depth <u>28</u> ft. Casing Diameter <u>12</u> in. Length <u>30</u> ft. Thickness <u>.606</u> in.
Address of Well Location <u>Cervo Woods</u> Number Street Name	2 ☒ Borehole Diameter <u>12</u> inches Depth <u>28-200</u> ft. Casing Diameter _____ in. Length _____ ft. Thickness _____ in.
City <u>Steubenville</u> Zip Code +4 <u>43952</u>	Casing Height Above Ground <u>1 1/2</u> ft.
Permit No. _____ Section/Lot No. <u>8</u> (Circle One or Both)	Type 1 ☐ Steel 1 ☐ Galv. 1 ☒ PVC 1 ☐ _____ 2 ☐ _____ 2 ☐ _____ 2 ☐ _____ 2 ☐ Other _____
Location of Well in State Plane coordinates, if available: Use of Well <u>agricultural</u>	Joints 1 ☐ Threaded 1 ☐ Welded 1 ☒ Solvent 1 ☐ _____ 2 ☐ _____ 2 ☐ _____ 2 ☐ _____ 2 ☐ Other _____
N ☐ X ☐ _____ +/- _____ ft. or m	SCREEN
S ☐ Y ☐ _____ +/- _____ ft. or m	Diameter _____ Slot Size _____ Screen Length _____ ft.
Elevation of Well <u>1150.00</u> +/- <u>25</u> ft. or m	Type _____ Material _____
Datum Plain: ☐ NAD27 ☐ NAD83 Elevation Source <u>GPS</u>	Set Between _____ ft. and _____ ft.
Source of Coordinates: ☒ GPS ☐ Survey ☐ Other _____	GRAVEL PACK (Filter Pack)
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°13'315"</u> Long: <u>80°43'911"</u> North	Material/Size _____ Volume/Weight Used _____
	Method of Installation _____
	Depth: Placed FROM _____ ft. TO _____ ft.
	GROUT
	Material <u>coarse-grade</u> Volume/Weight Used <u>32 bags</u>
	Method of Installation <u>Bentonite gravity poured</u>
	Depth: Placed FROM <u>28</u> ft. TO <u>surface</u> ft.
WELL TEST*	DRILLING LOG*
Pre-Pumping Static Level <u>120</u> ft. Date <u>5-14-04</u>	INDICATE DEPTH(S) AT WHICH WATER IS ENCOUNTERED.
Measured from: ☐ Top of Casing ☒ Ground Level ☐ Other _____	Show color, texture, hardness, and formation: sandstone, shale, limestone, gravel, clay, sand, etc.
☐ Air ☒ Bailing ☐ Pumping* ☐ Other _____	
Test Rate <u>20 g.p.h.</u> XXXX Duration of Test <u>1</u> hrs.	
Feet of Drawdown <u>total</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>clear</u>	
PUMP/PITLESS	
Type of pump <u>submersible</u> Capacity <u>7</u> gpm	
Pump set <u>222XXX</u> ft. Pitless Type <u>adapter</u>	
Pump installed by <u>Burkhead Drilling Co.</u>	
I hereby certify the information given is accurate and correct to the best of my knowledge.	
Drilling Firm <u>Burkhead Drilling Co.</u>	
Address <u>269 County Hwy 16</u>	
City, State, Zip <u>Rayland, Ohio 43943</u>	
Signed <u>Carl Burkhead</u> Date <u>5-17-04</u>	
ODH Registration Number <u>00500</u>	
	(If more space is needed to complete drilling log, use next consecutively numbered form.)
	Date of Well Completion <u>5-14-04</u> Total Depth of Well <u>228</u> ft.