

TYPE OR USE PEN
SELF TRANSCRIBING
PRESS HARD

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

933124

WELL LOCATION	CONSTRUCTION DETAILS
County <u>Washington</u> Township <u>Fairfield</u>	☐ Rotary ☒ Cable ☐ Augered ☐ Driven ☐ Other
Owner/Builder <u>Jim Vincent</u> (Circle One or Both) First Last	BOREHOLE/CASING (measured from ground surface)
Address of Well Location <u>1538 Rocky Rd.</u> Number Street Name	1 ☐ Borehole Diameter <u>10</u> inches Depth <u>64</u> ft. Casing Diameter <u>6</u> in. Length <u>65</u> ft. Thickness <u>3/8</u> in.
City <u>Vincent</u> OH Zip Code +4 <u>45784</u>	2 ☐ Borehole Diameter _____ inches Depth _____ ft. Casing Diameter _____ in. Length _____ ft. Thickness _____ in.
Permit No. <u>1450</u> Section/Lot No. _____ (Circle One or Both)	Casing Height Above Ground <u>1 1/2</u> ft.
Location of Well in State Plane coordinates, if available: Use of Well <u>Home use</u>	Type 1 ☐ Steel 1 ☐ Galv. 1 ☒ PVC 1 ☐ 2 ☐ 2 ☐ 2 ☐ 2 ☐ Other
N ☐ X _____ +/- _____ ft. or m	Joints 1 ☐ Threaded 1 ☐ Welded 1 ☒ Solvent 1 ☐ 2 ☐ 2 ☐ 2 ☐ 2 ☐ Other
S ☐ Y _____ +/- _____ ft. or m	SCREEN
Elevation of Well _____ +/- _____ ft. or m	Diameter <u>3/4</u> inch Slot Size <u>1/4</u> inch Screen Length <u>20</u> ft.
Datum Plain: ☐ NAD27 ☐ NAD83 Elevation Source _____	Type <u>PVC WELL LINER</u> Material _____
Source of Coordinates: ☐ GPS ☐ Survey ☐ Other	Set Between <u>35</u> ft. and <u>55</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: _____	GRAVEL PACK (Filter Pack)
	Material/Size <u>1/2 inch #8</u> Volume/Weight Used <u>1500 Lbs</u>
	Method of Installation <u>Hand washed in</u>
	Depth: Placed FROM <u>76</u> ft. TO <u>64</u> ft.
	GROUT
	Material <u>Benseal 5Bq. 50#</u> Volume/Weight Used <u>225 Lbs</u>
	Method of Installation <u>Poured in Dry</u>
	Depth: Placed FROM <u>76</u> ft. TO <u>1 top</u> ft.
WELL TEST*	DRILLING LOG*
Pre-Pumping Static Level <u>21</u> ft. Date <u>11-23-04</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>180</u> gpm Duration of Test <u>1</u> hrs.	<u>Brown Shale - Clay</u> 0 11
Feet of Drawdown <u>58</u> ft. Sustainable Yield _____ gpm	<u>yellow Sand Rock</u> 11 18
*(Attach a copy of the pumping test record, per section 1521.05, ORC)	<u>Gray Shale</u> 18 24
Is Copy Attached? ☐ Yes ☐ No Flowing Well? ☐ Yes ☒ No	<u>Gray Sand Rock</u> 24 57
Quality <u>Clear</u>	<u>Gray Shale</u> 57 64
PUMP/PITLESS	
Type of pump <u>Subm Red Jacket</u> Capacity <u>12</u> gpm	
Pump set at <u>60</u> ft. Piless Type <u>Merrill Bages</u>	
Pump installed by <u>Darrell Williams</u>	
I hereby certify the information given is accurate and correct to the best of my knowledge.	
Drilling Firm <u>Darrell's Drilling</u>	
Address <u>78570 Torch Rd</u>	
City, State, Zip <u>Coolville OH 45723</u>	
Signed <u>Darrell Williams</u> Date <u>11-28-04</u>	(If more space is needed to complete drilling log, use next consecutively numbered form.)
ODH Registration Number <u>1131</u>	Date of Well Completion <u>11-23-04</u> Total Depth of Well <u>64</u> ft.