DNR 7802.05e

WELL LOG AND DRILLING REPORT

Ohio Department of Natural Resources
Division of Geological Survey, 2045 Morse Road, Columbus, Ohio 43229-6605
Phone (614) 265-6576

Well Log Number: 3031711

Page 1 of 1 for this record.

WELL LOCATION

County: GEAUGA Township: THOMPSON

JACOB & MEGAN SCHAFFER
Owner/Builder

7247 CLAY ST
Address of Well Location

City: THOMPSON Zip Code +4: 44086

Permit No.: 2071387 Section: _____ *and or* Lot No. _____

Use of Well: DOMESTIC

Coordinates of Well (Use only one of the below coordinate systems)

Latitude, Longitude Coordinates

Latitude: 41.674244 Longitude: -81.083881

Elevation of Well in feet: 1171.5 +/- _____ ft.

Datum Plane: ☐ NAD27 ☐ NAD83 Elevation Source: DIGITAL MAP

Source of Coordinates: GPS

Well location written description:

EAST SIDE OF CLAY ST. 3100' NORTH OF VALENTINE RD.

Comments on water quality/quantity and well construction:

WATER CLEARING WITH AIR DEVELOPMENT

WELL TEST *

Pre-Pumping Static Level: 100 ft. Date: 7/21/2026

Measured from: GROUND LEVEL

Pumping test method: AIR

Test Rate: 15 gpm Duration of Test: 0.5 hrs.

Feet of Drawdown: 63 ft. Sustainable Yield: 15 gpm

*(Attach a copy of the pumping test record, per section 1521.05, ORC)

Is Copy Attached? ☐ Yes ☒ No Flowing Well? ☐ Yes ☒ No

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: FREDEBAUGH WELL DRILLING

Address: 714 LAKE SHORE BLVD

City, State, Zip: GRAND RIVER OH 44045

Signed: HEWITT FREDEBAUGH Date: 7/28/2026
(Filed Electronically)

ODH Registration Number: 000004 Last Revised on: 7/28/2026

CONSTRUCTION DETAILS

Drilling Method: AIR ROTARY

BOREHOLE/CASING (Measured from ground surface)

1 Borehole Diameter: 10 inches Depth: 89.5 ft.
Casing Diameter: 6 in. Length: 89.5 ft. Thickness: 0.316 in.

2 Borehole Diameter: _____ inches Depth: _____ ft.
Casing Diameter: _____ in. Length: _____ ft. Thickness: _____ in.

Casing Height Above Ground: 1.3 ft.

Type: 1: PVC 2: _____

Joints: 1: SHUR A LOC 2: _____

SCREEN

Diameter: _____ in. Slot Size: _____ in. Screen Length: _____ ft.

Type: _____ Material: _____

Set Between: _____ ft. and _____ ft.

GRAVEL PACK (Filter Pack)

Material/Size: _____ Vol/Wt. Used: _____

Method of Installation: _____

Depth: Placed From: _____ ft. To: _____ ft.

GROUT

Material: BENTONITE SLURRY Vol/Wt. Used: 550 LBS / 264 GALLONS

Method of Installation: PUMPED WITH TREMIE PIPE

Depth: Placed From: 0 ft. To: 89.5 ft.

DRILLING LOG*

FORMATIONS INCLUDE DEPTH(S) AT WHICH WATER IS ENCOUNTERED.

Color	Texture	Formation	From	To
BROWN		CLAY	0	11
	BROKEN	SHALE	11	12
GRAY	SANDY	SHALE	12	97
GRAY		BEREA SANDSTONE	97	160
GRAY		SHALE	160	163
		WATER AT	125	159

Aquifer Type (Formation producing the most water.): BEREA SANDSTONE

Date of Well Completion: 07/21/2026 Total Depth of Well: 163 ft.

Completion of this form is required by section 1521.05, Ohio Revised Code - file within 30 days after completion of drilling.
Distribute copies of this record to Customer, and Local Health Deptartment.