

WELL LOG AND DRILLING REPORT

1022473

TYPE OR USE PEN
SELF TRANSCRIBING
PRESS HARDOhio Department of Natural Resources
Division of Soil and Water Resources, 2045 Morse Road Building B
Columbus, Ohio 43229-6693 Voice (614) 265-6740 Fax (614) 265-6767

WELL LOCATION

CONSTRUCTION DETAILS

County Knot Township Pike

Owner/Builder Cory Rine
(Circle One or Both) First Last

Address of Well Location 18746 Fred Amity Rd
Number Street Name

City Fredericktown Zip Code +4 43019

Permit No. 2024-105 Section/Lot No. _____
(Circle One or Both)

Location of Well in State Plane coordinates, if available: Use of Well Domestic Floor

N ☐ X _____ +/- _____ ft. or m

S ☐ Y _____ +/- _____ ft. or m

Elevation of Well _____ +/- _____ ft. or m

Datum Plain: ☐ NAD27 ☒ NAD83 Elevation Source GPS

Source of Coordinates: ☒ GPS ☐ Survey ☐ Other

☐ Rotary ☒ Cable ☐ Augered ☐ Driven ☐ Other

BOREHOLE/CASING (measured from ground surface)

1 ☐ Borehole Diameter 5 inches Depth 172 ft.

Casing Diameter 5 1/2 in. Length 89 ft. Thickness 1.238 in.

2 ☐ Borehole Diameter _____ inches Depth _____ ft.

Casing Diameter _____ in. Length _____ ft. Thickness _____ in.

Casing Height Above Ground 18 in ft.

Type 1 ☒ Steel 1 ☐ Galv. 1 ☐ PVC 1 ☐

2 ☐ 2 ☐ 2 ☐ 2 ☐ Other

Joints 1 ☒ Threaded 1 ☐ Welded 1 ☐ Solvent 1 ☐

2 ☐ 2 ☐ 2 ☐ 2 ☐ Other

SCREEN

Diameter _____ Slot Size _____ Screen Length _____ ft.

Type _____ Material _____

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 Bentonite Volume/Weight Used 450 #

Method of Installation added as driven

Depth: Placed FROM 89 ft. TO 0 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

Shale Rock & Clay 0 44

Soft BROWN SANDSTONE 44 86

Hard BROWN SANDSTONE 86 120

White SANDSTONE 120 170

Gray Shale 170 172

WATER - 105-59pm

11 125-160 109pm

WELL TEST*

Pre-Pumping Static Level 95 ft. Date 3-8-25

Measured from: ☐ Top of Casing ☒ Ground Level ☐ Other

☐ Air ☒ Bailing ☐ Pumping* ☐ Other

Test Rate 15 gpm Duration of Test 4 hrs.

Feet of Drawdown 15 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

Quality clear

PUMP/PITLESS

Type of pump Submersible Capacity 10 gpm

Pump set at 155 ft. Pitless Type pull through

Pump installed by DRILLER

I hereby certify the information given is accurate and correct to the best of my knowledge.

Drilling Firm Tedrow Well Drilling, LLC

Address 16560 Wooster Rd

City, State, Zip Mt. Vernon, Ohio 43050

Signed David C. Tedrow Date 4-8-25

ODH Registration Number 1194

*(If more space is needed to complete drilling log, use next consecutively numbered form.)

Date of Well Completion 3-8-25 Total Depth of Well 172 ft.

Completion of this form is required by section 1521.05, Ohio Revised Code - file within 30 days after completion of drilling.

ORIGINAL COPY TO - ODNR, DIVISION OF SOIL AND WATER RESOURCES, 2045 MORSE ROAD BLD. B, COLS., OHIO 43229-6693

Blue - Customer's copy Pink - Driller's copy Green - Local Health Dept. copy