DNR 7802.05e

WELL LOG AND DRILLING REPORT

Ohio Department of Natural Resources
Division of Water, 2045 Morse Road, Columbus, Ohio 43229-6605
Voice (614) 265-6740 Fax (614) 265-6767

Well Log Number: 2061101

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WELL LOCATION

County: WAYNE Township: CHESTER

MATT SIGLER
Owner/Builder

2309 CONGRESS RD
Address of Well Location

City: WOOSTER Zip Code +4: 44691

Permit No.: 2016122 Section: ____ *and or* Lot No. ____

Use of Well: DOMESTIC

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

State Plane Coordinates

N ☐ X ____ +/- ____ ft.

S ☐ Y ____ +/- ____ ft.

Latitude, Longitude Coordinates

Latitude: 40.82718 Longitude: -82.01159

Elevation of Well in feet: 1070 +/- 5 ft.

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

Source of Coordinates: DIGITAL MAP

Well location written description:

Comments on water quality/quantity and well construction:

WELL TEST *

Pre-Pumping Static Level: 68 ft. Date: 1/16/2017

Measured from: GROUND LEVEL

Pumping test method: AIR

Test Rate: 12 gpm Duration of Test: 2 hrs.

Feet of Drawdown: 25 ft. Sustainable Yield: 12 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: SUBMERSIBLE Capacity: 10 gpm

Pump set at: 110 ft. Pitless Type: ____

Pump installed by: DRILLER

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

Drilling Firm: HARDMAN DRILLING

Address: 639 CR 1302

City, State, Zip: ASHLAND OH 44805

Signed: JEFF HARDMAN (Filed Electronically) Date: 2/6/2017

ODH Registration Number: 0117

CONSTRUCTION DETAILS

Drilling Method: ROTARY

BOREHOLE/CASING (Measured from ground surface)

1 Borehole Diameter: 8.5 inches Depth: 70 ft.
Casing Diameter: 5 in. Length: 70 ft. Thickness: 0.265 in.

2 Borehole Diameter: 4.875 inches Depth: 65 ft.
Casing Diameter: ____ in. Length: ____ ft. Thickness: ____ in.

Casing Height Above Ground: 1 ft.

Type: 1: PVC 2: ____

Joints: 1: Solvent 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/polymer slurry Vol/Wt. Used: 125 gallons / 300 pounds

Method of Installation: Pumped w/Tremie pipe

Depth: Placed From: 0 ft. To: 70 ft.

DRILLING LOG*

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

Color	Texture	Formation	From	To
BROWN		CLAY	0	28
GRAY		CLAY & GRAVEL	28	58
GRAY		SHALE	58	135

Aquifer Type (Formation producing the most water.): SHALE

Date of Well Completion: 1/24/2017 Total Depth of Well: 135 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.