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: 2046024

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WELL LOCATION

County: RICHLAND Township: MADISON

ELMER HALL
Owner/Builder

1127 AVERILL AVE
Address of Well Location

City: MANSFIELD Zip Code +4: 44906

Permit No.: 2013110 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: 40.7634 Longitude: -82.455833

Elevation of Well in feet: 1121 +/- ____ ft.

Datum Plane: ☐ NAD27 ☒ NAD83 Elevation Source: GPS

Source of Coordinates: GPS

Well location written description:

Comments on water quality/quantity and well construction:

WELL TEST *

Pre-Pumping Static Level: 30 ft. Date: 12/5/2013

Measured from: GROUND LEVEL

Pumping test method: AIR

Test Rate: 15 gpm Duration of Test: 1 hrs.

Feet of Drawdown: 0 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: LACEY PASHEILICH EXCAVATING

Address: 8855 ROSS RD

City, State, Zip: LEXINGTON OH 44904

Signed: FRED PASHEILICH, JR. Date: 12/30/2013

(Filed Electronically)

ODH Registration Number: 2046

CONSTRUCTION DETAILS

Drilling Method: AIR ROTARY

BOREHOLE/CASING (Measured from ground surface)

1 Borehole Diameter: 8.5 inches Depth: 60 ft.
Casing Diameter: 5 in. Length: 62 ft. Thickness: 0.265 in.

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

Casing Height Above Ground: 2 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: 84 gal 200 lbs

Method of Installation: Pumped w/Tremie pipe

Depth: Placed From: 0 ft. To: 60 ft.

DRILLING LOG*

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

Color	Texture	Formation	From	To
BROWN	SOFT	CLAY	0	13
BROWN	SOFT	CLAY & GRAVEL	13	30
BROWN	SOFT	SANDSTONE	30	45
BROWN	HARD	SANDSTONE	45	60
RED	HARD	SANDSTONE	60	63
YELLOW	HARD	SANDSTONE	63	65
BROWN	HARD	SANDSTONE	65	80

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

Date of Well Completion: 12/5/2013 Total Depth of Well: 80 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.