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: 2070768

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WELL LOCATION

County: WAYNE Township: CONGRESS

Owner/Builder: BILL YOST

Address of Well Location: 4018 STERLING RD

City: BURBANK Zip Code +4: 44214

Permit No.: 2018129 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: 40.956 Longitude: -82.005833

Elevation of Well in feet: 970 +/- _____ ft.

Datum Plane: ☐ NAD27 ☒ NAD83 Elevation Source: GLOBAL

Source of Coordinates: GLOBAL POSITIONING SYSTEM

Well location written description:

Comments on water quality/quantity and well construction:

EXISTING WELL 152 FEET NO WATER,DRILLED 30 FT DEEPER

WELL TEST *

Pre-Pumping Static Level 78 ft. Date 10/28/2018

Measured from TOP OF CASING

Pumping test method PUMPING

Test Rate 12 gpm Duration of Test 2 hrs.

Feet of Drawdown 0 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 165 ft. Pitless Type: PULL THROUGH

Pump installed by: OWNER

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

Drilling Firm: LANDRUM DRILLING & PUMP

Address: 10033 PAWNEE RD

City, State, Zip: WEST SALEM OH 44287

Signed: BRYAN LANDRUM Date: 10/28/2018

(Filed Electronically)

ODH Registration Number: 2380

CONSTRUCTION DETAILS

Drilling Method: CABLE TOOL

BOREHOLE/CASING (Measured from ground surface)

1 Borehole Diameter 7 inches Depth 180 ft.
Casing Diameter 7 in. Length 52 ft. Thickness 0.258 in.

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

Casing Height Above Ground 1 ft.

Type 1: Steel
Type 2: _____

Joints 1: Threaded
Joints 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 _____ Vol/Wt. Used _____

Method of Installation _____

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

DRILLING LOG*

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

Color	Texture	Formation	From	To
		GRAVEL AND CLAY	0	18
GRAY		GRAVEL AND CLAY	18	38
GRAY		SHALE	38	78
	SANDY	SHALE	78	162
	HARD	SANDSTONE AND SHALE	162	180
		Water Encountered At	165	180

Aquifer Type (Formation producing the most water.) SANDSTONE & SHALE

Date of Well Completion 10/28/2018 Total Depth of Well 180 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.