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 2068778

Page 1 of 1 for this record.

WELL LOCATION

County ASHLAND Township MONTGOMERY

WILLIAM WRIGHT
Owner/Builder

1585 RD 655
Address of Well Location

City ASHLAND Zip Code +4 44805

Permit No. 2018021 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: 40.825167 Longitude: -82.253333

Elevation of Well in feet: 1020 +/- _____ 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:

WELL TEST *

Pre-Pumping Static Level 15 ft. Date 7/7/2018

Measured from GROUND LEVEL

Pumping test method PUMPING

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 146 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 LANDRUM DRILLING & PUMP

Address 10033 RD PAWNEE

City, State, Zip WEST SALEM OH 44287

Signed BRYAN LANDRUM Date 7/15/2018
(Filed Electronically)

ODH Registration Number 2380

CONSTRUCTION DETAILS

Drilling Method: CABLE TOOL

BOREHOLE/CASING (Measured from ground surface)

1 Borehole Diameter 5 inches Depth 165 ft.
Casing Diameter 5 in. Length 79 ft. Thickness 0.258 in.

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

Casing Height Above Ground 1.5 ft.

Type 1: Steel
2: _____

Joints 1: Threaded
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 dry granular Vol/Wt. Used 200 lbs

Method of Installation Dry Driven

Depth: Placed From: 78 ft. To: 0 ft.

DRILLING LOG*

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

Color	Texture	Formation	From	To
BROWN		CLAY	0	20
BROWN		SAND AND GRAVEL	20	43
GRAY		CLAY	43	63
GRAY		SHALE	63	165
		Water Encountered At	81	165

Aquifer Type (Formation producing the most water.) SHALE

Date of Well Completion 7/14/2018 Total Depth of Well 165 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.