DNR 7802.15e

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: 2070754

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WELL LOCATION

County: MAHONING Township: GREEN

MATT MILLER
Owner/Builder

13481 WASHINGTONVILLE RD
Address of Well Location

City: SALEM Zip Code +4: 44460

Permit No. 6888 Section: 25 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: 40.92246 Longitude: -80.76401

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

Datum Plane: ☐ NAD27 ☒ NAD83 Elevation Source _____

Source of Coordinates: GPS

Well location written description:

Comments on water quality/quantity and well construction:
CLEAR

WELL TEST *

Pre-Pumping Static Level 35 ft. Date 10/17/2018

Measured from GROUND LEVEL

Pumping test method BAILING

Test Rate 10 gpm Duration of Test 4 hrs.

Feet of Drawdown 65 ft. Sustainable Yield 5 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 100 ft. Pitless Type 6JC1 MAASS

Pump installed by MCKAY & GOULD DRILLING INC

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

Drilling Firm MCKAY & GOULD DRILLING INC.

Address 267 TAGGART RD

City, State, Zip DARLINGTON PA 16115

Signed LYNN GOULD Date 10/17/2018
(Filed Electronically)

ODH Registration Number 0145 Last Revised 6/5/2019

CONSTRUCTION DETAILS

Drilling Method: AIR ROTARY

BOREHOLE/CASING (Measured from ground surface)

1 Borehole Diameter 10.63 inches Depth 28 ft.
Casing Diameter 6.63 in. Length 30 ft. Thickness 0.25 in.

2 Borehole Diameter 6.13 inches Depth 120 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 Vol/Wt. Used 700 LBS

Method of Installation DRY DRIVEN

Depth: Placed FROM: 0 ft. TO: 28 ft.

DRILLING LOG*

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

Color	Texture	Formation	From	To
		SOIL	0	5
BROWN		SANDSTONE	5	25
GRAY		SANDSTONE	25	120

Aquifer Type (Formation producing the most water.) SANDSTONE

Date of Well Completion 10/17/2018 Total Depth of Well 120 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.