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 2041585

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WELL LOCATION

County RICHLAND Township WELLER

DENNIS ELKINS
Owner/Builder

4755 MANSFIELD ADARIO RD
Address of Well Location

City MANSFIELD Zip Code +4 44903

Permit No. 2013002 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: 40.8909 Longitude: -82.4548

Elevation of Well in feet: 983 +/- _____ ft.

Datum Plane: ☐ NAD27 ☒ NAD83 Elevation Source GPS

Source of Coordinates: GPS

Well location written description:

Comments on water quality/quantity and well construction:
WATER @60' AND WATER @ 70'

WELL TEST *

Pre-Pumping Static Level 31 ft. Date 1/13/2013

Measured from GROUND LEVEL

Pumping test method AIR

Test Rate 10 gpm Duration of Test 1 hrs.

Feet of Drawdown 0 ft. Sustainable Yield 10 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 12 gpm

Pump set at 65 ft. Pitless Type WELLS

Pump installed by LACEY-PASHEILICH EXCAVATING,INC.

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 1/23/2013
(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 58 ft.
Casing Diameter 5 in. Length 60 ft. Thickness 0.265 in.

2 Borehole Diameter 4.34 inches Depth 80 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 63 gal 150 lbs

Method of Installation Pumped w/Tremie pipe

Depth: Placed From: 58 ft. To: 0 ft.

DRILLING LOG*

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

Color	Texture	Formation	From	To
BROWN	SOFT	CLAY & GRAVEL	0	27
GRAY	SOFT	SHALE	27	55
BLUE	HARD	SHALE	55	61
DARK GRAY	HARD	SHALE AND SANDSTONE	61	80

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

Date of Well Completion 1/13/2013 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.