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: 2054698

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WELL LOCATION

County FAIRFIELD Township WALNUT

RON AZELTINE
Owner/Builder

10378 DEEP CUT PI
Address of Well Location

City MILLERSPORT Zip Code +4 43046

Permit No. 2014 159 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: 39.877667 Longitude: -82.559

Elevation of Well in feet: 920 +/- 17 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 23 ft. Date 11/1/2015

Measured from TOP OF CASING

Pumping test method PUMPING

Test Rate 15 gpm Duration of Test 3 hrs.

Feet of Drawdown 30 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 SUBMERSIBLE Capacity 12 gpm

Pump set at 75 ft. Pitless Type PULL THROUGH

Pump installed by P.W.W.S.

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

Drilling Firm PROFESSIONAL WATER WELL SYSTEMS

Address PO BOX 328

City, State, Zip PICKERINGTON OH 43147

Signed RUSSELL WADSWORTH Date 11/8/2015

(Filed Electronically)

ODH Registration Number 1668

CONSTRUCTION DETAILS

Drilling Method: CABLE TOOL

BOREHOLE/CASING (Measured from ground surface)

1 Borehole Diameter 5.5 inches Depth 81 ft.
Casing Diameter 5.5 in. Length 79 ft. Thickness 0.188 in.

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

Casing Height Above Ground 1.4 ft.

Type 1: Steel
2: _____

Joints 1: Welded
2: _____

SCREEN

Diameter 4 in. Slot Size 0.05 in. Screen Length 5 ft.

Type MACHINE SLOTTED Material PVC

Set Between 79 ft. and 81 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 120 lbs.

Method of Installation Dry Driven

Depth: Placed From: 0 ft. To: 81 ft.

DRILLING LOG*

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

Color	Texture	Formation	From	To
BROWN	GRITTY	CLAY	0	13
GREEN	GRITTY	CLAY	13	75
MOTTLED	MIXED	SAND AND GRAVEL	75	81
		Water Encountered At	75	81

Aquifer Type (Formation producing the most water.) SAND & GRAVEL

Date of Well Completion 11/1/2015 Total Depth of Well 81 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.