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: 2068156

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WELL LOCATION

County: ASHTABULA Township: CHERRY VALLEY

Owner/Builder: CHERRY VALLEY FURNITURE

Address of Well Location: 5391 HAYES RD

City: ANDOVER Zip Code +4: 44003

Permit No.: EPA Section: ____ *and or* Lot No. ____

Use of Well: COMMERCIAL

Coordinates of Well (Use only one of the below coordinate systems)

State Plane Coordinates

N ☐ X ____ +/- ____ ft.

S ☐ Y ____ +/- ____ ft.

Latitude, Longitude Coordinates

Latitude: 41.604873 Longitude: -80.64917

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

Datum Plane: ☐ NAD27 ☒ NAD83 Elevation Source ____

Source of Coordinates: MAP-OTHERS

Well location written description:

Comments on water quality/quantity and well construction:

WELL TEST *

Pre-Pumping Static Level 9 ft. Date 5/28/2018

Measured from GROUND LEVEL

Pumping test method PUMPING

Test Rate 2 gpm Duration of Test 1 hrs.

Feet of Drawdown 48 ft. Sustainable Yield 2 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 ____ Capacity ____ gpm

Pump set at ____ ft. Pitless Type ____

Pump installed by ____

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

Drilling Firm: J & H DRILLING

Address: 3510 Marrian RD

City, State, Zip: DORSET OH 44032

Signed: JEFF HINKLE II (Filed Electronically) Date: 6/5/2018

ODH Registration Number: 2705

CONSTRUCTION DETAILS

Drilling Method: CABLE TOOL

BOREHOLE/CASING (Measured from ground surface)

1 Borehole Diameter 10.75 inches Depth 61 ft.
Casing Diameter 10.75 in. Length 42.3 ft. Thickness 0.365 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 ____ 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: 140#

Method of Installation: Dry Driven

Depth: Placed From: 0 ft. To: 39.2 ft.

DRILLING LOG*

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

Color	Texture	Formation	From	To
BROWN		CLAY & GRAVEL	0	9
GRAY		CLAY & GRAVEL	9	38
GRAY		SHALE	38	61
		Water Encountered At	38	41

Aquifer Type (Formation producing the most water.) SHALE

Date of Well Completion 6/4/2018 Total Depth of Well 61 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.