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: 2072758

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WELL LOCATION

County: ASHTABULA Township: DORSET

Owner/Builder: CYNTHIA ILENICH

Address of Well Location: 2275 ALLEN-COMP RD

City: DORSET Zip Code +4: 44032

Permit No.: 9 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: 41.651351 Longitude: -80.704166

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: 2 ft. Date: 3/4/2019

Measured from: GROUND LEVEL

Pumping test method: PUMPING

Test Rate: 3 gpm Duration of Test: 2 hrs.

Feet of Drawdown: 45 ft. Sustainable Yield: 3 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: 49 ft. Pitless Type: MERREL

Pump installed by: J&H DRILLING INC

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: 4/1/2019

ODH Registration Number: 2705

CONSTRUCTION DETAILS

Drilling Method: CABLE TOOL

BOREHOLE/CASING (Measured from ground surface)

1 Borehole Diameter: 10.75 inches Depth: 53 ft.
Casing Diameter: 10.75 in. Length: 20.3 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: ____ 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: 120#

Method of Installation: Dry Driven

Depth: Placed From: 0 ft. To: 19 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	15
GRAY	SOFT	SHALE	15	20
GRAY	HARD	SHALE	20	53

Aquifer Type (Formation producing the most water.): SHALE

Date of Well Completion: 3/4/2019 Total Depth of Well: 53 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.